

Simplify into an expression without fractions.

Document No.EWF2182001

1. $\frac{y^5 y^{-1}}{x^{-6} y^{-6}} =$

7. $\frac{(x^6 y^{-6})^{-2}}{y^9 x^{-7}} =$

2. $\frac{x^{-5} y^3}{(y^{-1} x^3)^3} =$

8. $\frac{y^2 x^4}{(y^{-4} y^{-1})^{-3}} =$

3. $\frac{x^9 y^{-3}}{x^{-1} y^{-4}} =$

9. $\frac{y^4 y^{-2}}{(y^{10} x^{-1})^{-2}} =$

4. $\frac{x^3 y^{-10}}{x^{-10} x^{10}} =$

10. $\frac{x^3 y^6}{y^{-3} x^{-8}} =$

5. $\frac{y^{-2} x^{-2}}{(y^{-4} y^4)^3} =$

11. $\frac{x^7 y^{-10}}{x^9 x^{-7}} =$

6. $\frac{(y^9 x^4)^{-3}}{x^3 y^{-8}} =$

12. $\frac{x^{-2} y^{10}}{y y^{-2}} =$

Simplify into an expression without fractions.

Document No.EWF2182002

1. $\frac{x^{-8}y^{-10}}{x^6y^{-1}} =$

7. $\frac{y^{-2}x^{-2}}{y^{-2}x^{-10}} =$

2. $\frac{(x^{-3}x^5)^2}{x^{-8}x} =$

8. $\frac{(y^{-10}y^7)^{-2}}{x^7y^{-6}} =$

3. $\frac{y^{-9}x^{-9}}{x^{-1}y^{-6}} =$

9. $\frac{x^8x^8}{y^{-7}y^{-1}} =$

4. $\frac{(y^{-1}y^{-2})^2}{x^{10}x} =$

10. $\frac{y^{-8}x^{-3}}{(x^{-3}x^{-3})^3} =$

5. $\frac{x^8y^{-10}}{(y^{-5}y^2)^3} =$

11. $\frac{x^{-3}x^{-2}}{y^6y^{-5}} =$

6. $\frac{(x^{-9}x^6)^{-2}}{y^5x^5} =$

12. $\frac{(x^5x^{-4})^3}{y^{-2}y^{-9}} =$

Simplify into an expression without fractions.

Document No.EWF2182003

$$1. \frac{(y^3y^{-6})^2}{x^{-10}y^{10}} =$$

$$7. \frac{y^2x^{-4}}{y^{-2}y^{-1}} =$$

$$2. \frac{(y^{-4}y^{-5})^{-2}}{y^6x^{-10}} =$$

$$8. \frac{y^5x^{-7}}{(y^8y^5)^{-3}} =$$

$$3. \frac{(y^6x^3)^{-2}}{x^{-9}x^8} =$$

$$9. \frac{x^3y^{-1}}{(xx^{-2})^2} =$$

$$4. \frac{y^{-3}x^{-1}}{(y^2x^6)^2} =$$

$$10. \frac{(xy^{10})^{-2}}{y^4y^6} =$$

$$5. \frac{(y^{-1}y^{-4})^{-3}}{x^8x^{-5}} =$$

$$11. \frac{(x^{-6}y^{-2})^2}{x^2x^6} =$$

$$6. \frac{y^{-7}x^{-9}}{y^{-9}x^6} =$$

$$12. \frac{(y^{10}y^9)^2}{x^8y^7} =$$

Simplify into an expression without fractions.

Document No.EWF2182004

1. $\frac{y^6 y^5}{y^{10} y^{-1}} =$

7. $\frac{x^2 x^{-10}}{(x^5 x^5)^2} =$

2. $\frac{x^5 x^{-4}}{x^6 y^8} =$

8. $\frac{(x^7 y^{-9})^3}{x^2 y^8} =$

3. $\frac{(x^8 y^2)^2}{y^5 x^{-5}} =$

9. $\frac{(x^{-6} x^{-2})^2}{y^5 y^5} =$

4. $\frac{x^{-10} x^{-9}}{x^{-7} y^{-2}} =$

10. $\frac{x^2 y^9}{(y^4 x^7)^{-2}} =$

5. $\frac{y^{-7} x}{(y^{-1} x^6)^3} =$

11. $\frac{x^{-3} x^{-1}}{x^{-5} x^4} =$

6. $\frac{x^7 x^9}{x^3 x^{-3}} =$

12. $\frac{x^{-6} y^8}{x^5 x^{-3}} =$

Simplify into an expression without fractions.

Document No.EWF2182005

$$1. \frac{y^{-5}y^{-9}}{(y^3y^5)^{-2}} =$$

$$7. \frac{x^{-2}x^{-2}}{x^{-10}y^{-4}} =$$

$$2. \frac{(x^{10}x^5)^{-2}}{y^{-8}y^{-8}} =$$

$$8. \frac{x^{-2}x^{-2}}{(y^{-5}x^8)^{-3}} =$$

$$3. \frac{(x^{-2}x^{-1})^3}{x^{10}x} =$$

$$9. \frac{x^{-6}y^6}{(y^{-7}x^8)^{-3}} =$$

$$4. \frac{x^{-2}x^4}{(xx^{-9})^{-2}} =$$

$$10. \frac{(y^9x^4)^3}{y^{-5}y^9} =$$

$$5. \frac{(y^9y^{-8})^{-2}}{y^6x^{-10}} =$$

$$11. \frac{(y^{-9}y^{-5})^{-3}}{y^9x^5} =$$

$$6. \frac{y^7x^{-6}}{y^3x^9} =$$

$$12. \frac{y^2x^{-1}}{(x^7x^{10})^2} =$$

Simplify into an expression without fractions.

Document No.EWF2182006

1. $\frac{(x^3y^8)^{-2}}{y^{-10}y^3} =$

7. $\frac{yx^{-1}}{x^4x^{-2}} =$

2. $\frac{y^{-2}y^4}{y^8x^{-9}} =$

8. $\frac{y^3x^8}{(xx^{-6})^{-3}} =$

3. $\frac{(y^{-6}y^4)^{-3}}{x^2x^{-1}} =$

9. $\frac{(x^{-6}y^{-9})^3}{x^{-7}y^9} =$

4. $\frac{y^{-2}y^{-7}}{x^{-5}y^{-8}} =$

10. $\frac{x^{-9}x^{-5}}{x^8x^{-2}} =$

5. $\frac{y^{-10}y^{-5}}{(y^{-1}x)^2} =$

11. $\frac{x^9y^5}{x^{-8}y^{-5}} =$

6. $\frac{(y^{-10}y^9)^2}{x^{-6}y^6} =$

12. $\frac{x^6y^{-3}}{y^{-10}y^{-1}} =$

Simplify into an expression without fractions.

Document No.EWF2182007

$$1. \frac{y^3 y^{-9}}{(x^{-4} y^4)^{-3}} =$$

$$7. \frac{y^{-8} x^8}{y^{-5} y^3} =$$

$$2. \frac{x^{-10} y^7}{x^3 x^8} =$$

$$8. \frac{y^{-4} x^{-6}}{x^{-9} x^{-9}} =$$

$$3. \frac{(x^4 y^{-5})^{-2}}{y^{-6} y^{-2}} =$$

$$9. \frac{y^2 x^3}{(y^{-6} x^{-7})^{-2}} =$$

$$4. \frac{x^3 y^6}{y^{-6} y^2} =$$

$$10. \frac{(x^{-10} x^2)^{-2}}{y^{-5} x^{-3}} =$$

$$5. \frac{(x^{-2} x^{-8})^3}{x^{-3} x^{-4}} =$$

$$11. \frac{(x^5 y^4)^3}{y^{-5} y^5} =$$

$$6. \frac{y^{-3} y^{-3}}{y^{-5} y^9} =$$

$$12. \frac{x^8 y^5}{y^{-7} x^8} =$$

Simplify into an expression without fractions.

Document No.EWF2182008

$$1. \frac{y^{-3}x^2}{y^{-7}x^9} =$$

$$7. \frac{x^{-1}y^8}{(y^{-3}y^{-1})^{-3}} =$$

$$2. \frac{y^{-6}x^8}{x^4y^{-4}} =$$

$$8. \frac{(x^{-3}x^{-2})^{-3}}{x^{10}y^4} =$$

$$3. \frac{y^{-7}x^5}{x^{-2}x^2} =$$

$$9. \frac{(y^{-4}x^7)^{-3}}{y^{-3}x^{-4}} =$$

$$4. \frac{x^{-5}x^4}{(y^9x^2)^3} =$$

$$10. \frac{y^{-2}x^2}{x^{-8}x^{-4}} =$$

$$5. \frac{y^8x^{-9}}{(y^{-7}y^{-5})^{-3}} =$$

$$11. \frac{xy^{-6}}{(y^7y^6)^{-2}} =$$

$$6. \frac{(x^{-3}y^{10})^{-2}}{y^{-1}x^{-7}} =$$

$$12. \frac{(x^3x^8)^2}{y^{-2}y^{-1}} =$$

Simplify into an expression without fractions.

Document No.EWF2182009

$$1. \frac{(y^6 y^5)^3}{x^{-5} y^{-5}} =$$

$$7. \frac{x^{-1} y^4}{x^{-9} y^5} =$$

$$2. \frac{y^5 x^{10}}{(y y^9)^2} =$$

$$8. \frac{x^{-3} y^4}{x y^5} =$$

$$3. \frac{x^8 y^5}{(y^{-7} y^{-4})^3} =$$

$$9. \frac{x^{-8} y^{10}}{(y^3 y^{-3})^2} =$$

$$4. \frac{y^{-1} x^7}{(x^{-8} x^{-7})^3} =$$

$$10. \frac{(y^9 x^{-10})^3}{y^{-10} x^{-5}} =$$

$$5. \frac{x^{-6} y^{-5}}{(x^{-3} x^2)^3} =$$

$$11. \frac{y^{-9} y^8}{y^{-7} y^{-9}} =$$

$$6. \frac{(x^{-5} x^{-10})^{-3}}{y^9 y^{-2}} =$$

$$12. \frac{y^2 y^{-2}}{y^{-1} y^{-6}} =$$

Simplify into an expression without fractions.

Document No.EWF2182010

$$1. \frac{x^5 x^6}{(y^{-10} y^{10})^{-3}} =$$

$$7. \frac{y^{-3} y^{-4}}{(y^{-4} x^6)^{-3}} =$$

$$2. \frac{(y^{-1} x^2)^{-3}}{x^{-2} x^6} =$$

$$8. \frac{x^8 y^{-1}}{y^{-3} y^{-10}} =$$

$$3. \frac{x^7 x^7}{y^4 x^5} =$$

$$9. \frac{y^2 y^{-6}}{(x^{-9} x^5)^2} =$$

$$4. \frac{x^3 x^3}{x^{10} x^7} =$$

$$10. \frac{y^4 y^{-8}}{y^9 y^{-5}} =$$

$$5. \frac{y^{-9} y}{x^2 y^4} =$$

$$11. \frac{x^7 y^9}{x^{10} y^4} =$$

$$6. \frac{x^{-10} x^3}{y^{-10} x^2} =$$

$$12. \frac{(x^{-9} x^8)^3}{y^6 y^{-2}} =$$

Simplify into an expression without fractions.

Document No.EWF2182011

1. $\frac{x^{-7}y^6}{y^5y^{-10}} =$

7. $\frac{(x^6x^{-8})^3}{x^{-5}y^{-8}} =$

2. $\frac{x^7y^9}{(xy^6)^{-3}} =$

8. $\frac{y^4x^9}{x^{-3}y^4} =$

3. $\frac{y^{-1}y^2}{(y^{-2}x^8)^{-2}} =$

9. $\frac{x^{-3}y^6}{(y^6x^{-9})^3} =$

4. $\frac{y^{-3}x^{-9}}{(x^{-6}x^{-1})^2} =$

10. $\frac{(y^{-8}x^5)^2}{y^3x^{-7}} =$

5. $\frac{y^8y^{-7}}{x^{-7}x^8} =$

11. $\frac{(y^8y^8)^{-3}}{x^5x^2} =$

6. $\frac{(y^7x^{-1})^3}{x^{-5}y^{-2}} =$

12. $\frac{(y^{-1}y^4)^3}{x^7y^6} =$

Simplify into an expression without fractions.

Document No.EWF2182012

$$1. \frac{(y^6 x^8)^{-2}}{y^{-5} y^{-9}} =$$

$$7. \frac{(y^{10} x^9)^{-2}}{x^{-3} y^8} =$$

$$2. \frac{(y^{-3} x^{-8})^{-2}}{x^{-3} y^{-7}} =$$

$$8. \frac{(y^6 x^{-3})^{-2}}{y^5 y^{10}} =$$

$$3. \frac{(x^{-9} x^{10})^{-2}}{x^8 x^5} =$$

$$9. \frac{y^6 y^{-1}}{(y^2 x^{-2})^2} =$$

$$4. \frac{x^9 y^{10}}{x^{10} y^6} =$$

$$10. \frac{(x^{-6} y^{-6})^{-2}}{x^6 x^{-9}} =$$

$$5. \frac{(y^{-7} x^{-1})^{-2}}{y^9 y^{10}} =$$

$$11. \frac{y^{-6} x^7}{(y^{-5} y^{-1})^2} =$$

$$6. \frac{y^{-6} y^{10}}{(x^2 x^{-8})^3} =$$

$$12. \frac{(y^{-1} x^8)^{-3}}{y^{-4} x^7} =$$

Simplify into an expression without fractions.

Document No.EWF2182013

1. $\frac{x^9 x^{-10}}{x^{-2} x^4} =$

7. $\frac{y^9 x^{-6}}{(x^{-7} x^{-5})^{-2}} =$

2. $\frac{y^5 y^{-9}}{y^{-6} x^{-7}} =$

8. $\frac{x^2 y^{-1}}{x^8 x^5} =$

3. $\frac{x^{-9} y^9}{x^{-9} y^3} =$

9. $\frac{x^{10} x^{-6}}{(x^4 y^{-6})^{-2}} =$

4. $\frac{y^9 y^{-10}}{y^6 y^{-2}} =$

10. $\frac{y^3 x^9}{(x^9 x^{-5})^{-2}} =$

5. $\frac{x^7 x^{-3}}{x^{-5} x^{-6}} =$

11. $\frac{y^{-6} y^4}{y^9 y^{-4}} =$

6. $\frac{y^7 y^2}{y^{-10} y^{-8}} =$

12. $\frac{yx^9}{(xy^{-8})^2} =$

Simplify into an expression without fractions.

Document No.EWF2182014

$$1. \frac{x^5 x^{-8}}{y^4 y^{-10}} =$$

$$7. \frac{y^{-7} x^{-3}}{(y^{-9} x^5)^2} =$$

$$2. \frac{y^{-4} y^{-3}}{(x^{-7} x^{-3})^{-3}} =$$

$$8. \frac{y^{10} x^9}{(y^{-2} x^4)^{-2}} =$$

$$3. \frac{x^{-4} x^{-1}}{x^{10} y^{-3}} =$$

$$9. \frac{(y^{-2} y^{-6})^{-2}}{x^{-2} y^{-3}} =$$

$$4. \frac{y^{-8} x^8}{(y^3 x^{-9})^2} =$$

$$10. \frac{x^8 x^{-5}}{y^{-9} y} =$$

$$5. \frac{x^5 x^4}{y^5 y^{-5}} =$$

$$11. \frac{x^2 x^7}{(yx^{-8})^2} =$$

$$6. \frac{(y^{-7} y^{-10})^3}{y^7 x^{10}} =$$

$$12. \frac{(x^{-4} y^{-4})^3}{y^2 y^{-2}} =$$

Simplify into an expression without fractions.

Document No.EWF2182015

1. $\frac{y^{-7}y^{-7}}{y^{-4}x^6} =$

7. $\frac{x^{-4}x^6}{y^{-8}y^{-4}} =$

2. $\frac{y^9y^6}{y^{-9}x^{-5}} =$

8. $\frac{y^{-1}x^7}{(x^{-5}y^9)^{-3}} =$

3. $\frac{y^8y^7}{(x^{-10}x^9)^3} =$

9. $\frac{x^{-9}x^8}{y^{-6}x^6} =$

4. $\frac{y^{-7}y^{-4}}{(y^{-4}x^3)^{-2}} =$

10. $\frac{(y^4y^{-6})^{-2}}{x^5x} =$

5. $\frac{(yx^{-5})^{-2}}{y^9y^{-4}} =$

11. $\frac{y^3y^{-10}}{(x^4y^9)^2} =$

6. $\frac{x^{-3}y^{10}}{(x^{-6}x)^{-2}} =$

12. $\frac{y^{-5}x^{10}}{x^{-8}x^{-4}} =$

Simplify into an expression without fractions.

Document No.EWF2182016

1. $\frac{(x^{-4}x^9)^2}{x^3x} =$

7. $\frac{y^{-4}x^{-3}}{x^4y^{-5}} =$

2. $\frac{x^5x^{-7}}{(x^6x)^2} =$

8. $\frac{(x^3y^{-7})^{-3}}{x^6y} =$

3. $\frac{y^6y^6}{x^{-2}x^3} =$

9. $\frac{x^{-7}x^3}{y^{-6}y^3} =$

4. $\frac{y^{-3}y^{-3}}{x^8x^{-2}} =$

10. $\frac{x^{-6}y^9}{x^5x^{-2}} =$

5. $\frac{y^{10}x}{(x^8x^{-3})^3} =$

11. $\frac{(y^{-10}x^6)^{-2}}{y^{-3}y^4} =$

6. $\frac{y^{-10}y^{-2}}{x^{-5}y^{-7}} =$

12. $\frac{y^7y^6}{(y^{-2}x^{-3})^{-3}} =$

Simplify into an expression without fractions.

Document No.EWF2182017

1. $\frac{yy^7}{y^{-10}x^7} =$

7. $\frac{yx^{-8}}{x^6x^6} =$

2. $\frac{x^7x^{-4}}{(x^5y^{-10})^{-3}} =$

8. $\frac{(x^6y^{-8})^{-2}}{y^7x^7} =$

3. $\frac{y^3y^2}{xy^{-2}} =$

9. $\frac{x^2x^{-5}}{(y^{-6}y^{-4})^2} =$

4. $\frac{x^{-8}x^{10}}{y^{-7}x^7} =$

10. $\frac{y^{10}y^8}{(y^3y^{-2})^{-2}} =$

5. $\frac{(x^{10}y^{-1})^{-3}}{y^8y^{-4}} =$

11. $\frac{y^{-8}y^5}{(x^{-8}y^7)^3} =$

6. $\frac{y^7x^4}{(x^{10}y^{-5})^{-2}} =$

12. $\frac{y^4y^5}{(x^{-2}y^4)^{-3}} =$

Simplify into an expression without fractions.

Document No.EWF2182018

$$1. \frac{x^{-4}x^3}{(x^9y^7)^{-2}} =$$

$$7. \frac{(y^{-7}y^7)^3}{x^5y^{10}} =$$

$$2. \frac{y^{-3}y^9}{x^6y^{-9}} =$$

$$8. \frac{x^5y^{-10}}{x^{-6}x^8} =$$

$$3. \frac{y^{-6}x^{-9}}{y^{-1}y^6} =$$

$$9. \frac{x^{-10}x^{-4}}{(y^{-8}y^{-7})^3} =$$

$$4. \frac{(y^{-6}x^7)^{-2}}{x^2y^{-8}} =$$

$$10. \frac{(y^3y^{-5})^{-2}}{y^{-9}x^{-9}} =$$

$$5. \frac{(x^{-2}x^{-9})^{-2}}{y^3y^{-7}} =$$

$$11. \frac{y^8x^{-10}}{(x^5x^{-7})^3} =$$

$$6. \frac{x^4x^2}{(x^5x^4)^{-3}} =$$

$$12. \frac{(y^{-5}y^{-7})^3}{x^{-10}x^9} =$$

Simplify into an expression without fractions.

Document No.EWF2182019

$$1. \frac{(x^3x^7)^2}{y^2x^3} =$$

$$7. \frac{x^{-8}y^{-3}}{(y^8y^{-1})^3} =$$

$$2. \frac{(y^{-2}x^8)^2}{x^{-5}x^{-10}} =$$

$$8. \frac{x^{10}x^{-6}}{(x^{10}y^{-6})^{-2}} =$$

$$3. \frac{x^2x^{-5}}{x^{-7}y^{-3}} =$$

$$9. \frac{(x^9x^8)^{-3}}{y^{-2}x^{10}} =$$

$$4. \frac{xy^{-5}}{x^{-2}y^{-10}} =$$

$$10. \frac{y^9y^{10}}{(xx^8)^2} =$$

$$5. \frac{y^2x^{-5}}{y^8x^{-9}} =$$

$$11. \frac{(x^{-9}y^{-4})^2}{x^{-4}y^4} =$$

$$6. \frac{x^{-2}x^{-1}}{(x^{-5}x^2)^{-3}} =$$

$$12. \frac{y^2x^{-9}}{y^6y^{-4}} =$$

Simplify into an expression without fractions.

Document No.EWF2182020

$$1. \frac{x^3 x^{-5}}{(y^{-4} x^{-2})^{-3}} =$$

$$7. \frac{x^{-3} x^{-7}}{y^{-4} x^4} =$$

$$2. \frac{(x^7 x^7)^{-3}}{x^{-3} y^{-3}} =$$

$$8. \frac{y^{-3} x^{-4}}{x^{10} x^5} =$$

$$3. \frac{(y^{-10} y^{-5})^{-3}}{y^{-7} y^4} =$$

$$9. \frac{yx^{-3}}{yx^{-3}} =$$

$$4. \frac{y^8 y}{x^{-9} x^4} =$$

$$10. \frac{y^{-9} y^{-6}}{(x^{-9} x^4)^{-3}} =$$

$$5. \frac{x^{-4} y^{10}}{yy^{-9}} =$$

$$11. \frac{y^6 x^{-9}}{(y^3 x^{10})^{-2}} =$$

$$6. \frac{x^4 x^3}{x^6 x^{-3}} =$$

$$12. \frac{y^{-8} x^7}{x^{-9} x^2} =$$

Simplify into an expression without fractions.

Document No.EWF2182021

$$1. \frac{(x^2y^8)^2}{x^2x} =$$

$$7. \frac{(y^{-7}y^{-3})^{-2}}{x^{-10}y^8} =$$

$$2. \frac{x^4x^{10}}{x^{-7}y^{-2}} =$$

$$8. \frac{x^7x^{-8}}{(x^5x^{-10})^{-2}} =$$

$$3. \frac{y^{10}y^{-2}}{(x^{-2}y^9)^{-3}} =$$

$$9. \frac{(x^{-6}y^3)^3}{x^4y} =$$

$$4. \frac{x^2x^{10}}{x^{-10}x^2} =$$

$$10. \frac{x^2y^7}{x^4y^{-2}} =$$

$$5. \frac{(y^6x^{-4})^3}{y^3x^{-2}} =$$

$$11. \frac{(x^{-4}y^9)^2}{x^4x^{10}} =$$

$$6. \frac{(x^{-3}y^7)^3}{y^4x^5} =$$

$$12. \frac{y^{-4}x^5}{(x^{-10}x^{-4})^2} =$$

Simplify into an expression without fractions.

Document No.EWF2182022

1. $\frac{(x^3y^{-9})^{-2}}{y^2x^{-7}} =$

7. $\frac{x^{-8}y^4}{x^{-8}y^9} =$

2. $\frac{y^8y^3}{y^{-1}x^9} =$

8. $\frac{xx^{-5}}{(x^{-9}x^2)^2} =$

3. $\frac{(y^{-2}y^4)^{-2}}{y^9x} =$

9. $\frac{(x^{-8}y)^{-3}}{y^{-2}y^{-5}} =$

4. $\frac{(y^3x^7)^2}{y^{-4}y^5} =$

10. $\frac{(y^{-8}x^{-5})^{-2}}{x^3y^6} =$

5. $\frac{(x^{-6}y^8)^3}{y^4y^5} =$

11. $\frac{y^{-6}x^3}{x^{-6}x^7} =$

6. $\frac{x^{-2}x^{-9}}{(x^{-6}x^{-4})^2} =$

12. $\frac{(y^6y^{-7})^2}{x^3x^5} =$

Simplify into an expression without fractions.

Document No.EWF2182023

1. $\frac{y^3 y^{-2}}{x^{-3} x^{-4}} =$

7. $\frac{y^{-5} y^7}{(x^{10} y^{-9})^3} =$

2. $\frac{y^{10} x^6}{(y y^{-3})^2} =$

8. $\frac{x^{-1} y^5}{x^{-5} y^{10}} =$

3. $\frac{(x^2 x^{-3})^{-2}}{y^5 x^{-3}} =$

9. $\frac{(x^9 x)^3}{y^{-9} y^5} =$

4. $\frac{(x^{-3} x^9)^{-2}}{x^{-3} y^{-9}} =$

10. $\frac{x^9 x}{x^{-6} x^5} =$

5. $\frac{y^{-1} x^{-3}}{(x^8 x^7)^3} =$

11. $\frac{y^{-7} y^4}{(y^2 x^4)^{-2}} =$

6. $\frac{y^{-2} x^{-3}}{y^6 x^{-6}} =$

12. $\frac{x^{-7} x^{10}}{(x^3 x^{-8})^3} =$

Simplify into an expression without fractions.

Document No.EWF2182024

$$1. \frac{y^{-3}x^{-5}}{(x^5x^7)^{-2}} =$$

$$7. \frac{yx^{-4}}{(x^{-4}y^6)^2} =$$

$$2. \frac{(x^5y^4)^{-2}}{x^2y^{-7}} =$$

$$8. \frac{(x^{-2}x^{-3})^3}{x^{-1}y} =$$

$$3. \frac{y^{-6}x^4}{(y^{-10}y^{-7})^{-3}} =$$

$$9. \frac{y^{-2}y^4}{(x^8y^{10})^{-2}} =$$

$$4. \frac{x^7y^{-1}}{(y^6x^8)^{-3}} =$$

$$10. \frac{(y^2y^{-8})^{-3}}{x^9y^7} =$$

$$5. \frac{x^9y^7}{(y^{-3}y)^3} =$$

$$11. \frac{x^{-1}y^{-2}}{y^{-4}y^5} =$$

$$6. \frac{(x^{-1}x^{10})^{-3}}{y^{-9}y^7} =$$

$$12. \frac{(x^{-6}x^4)^{-2}}{y^3y^6} =$$

Simplify into an expression without fractions.

Document No.EWF2182025

1. $\frac{x^{-6}x^9}{(y^9y^9)^2} =$

7. $\frac{(y^{-9}x^{-4})^{-3}}{x^{-8}x^8} =$

2. $\frac{(y^8y^{-3})^{-3}}{y^{-2}y^4} =$

8. $\frac{y^{-10}y^{-7}}{y^{-9}x^{-10}} =$

3. $\frac{x^{-5}y}{y^8x^{-6}} =$

9. $\frac{y^4x^{-4}}{y^4x^2} =$

4. $\frac{y^{-7}y^{-6}}{(y^5x^{-4})^{-3}} =$

10. $\frac{(x^{-6}x^8)^3}{y^{-9}y^2} =$

5. $\frac{x^{-7}x^{-6}}{(y^5x^{10})^2} =$

11. $\frac{(x^4y^{-8})^{-2}}{x^2y^{-2}} =$

6. $\frac{xy^{-3}}{(y^{-4}y^{-1})^{-2}} =$

12. $\frac{x^8y^{-8}}{y^{-1}x^{-8}} =$

Simplify into an expression without fractions.

Document No.EWF2182026

1. $\frac{x^{-6}x^2}{(x^{-5}y^3)^2} =$

7. $\frac{x^3x}{(x^5y^{-5})^{-2}} =$

2. $\frac{yx^6}{y^3x^7} =$

8. $\frac{(y^{-1}x^{-8})^2}{yx^{-10}} =$

3. $\frac{(x^7x)^3}{x^{-3}x^{-9}} =$

9. $\frac{y^4y^{-5}}{(x^4x^5)^2} =$

4. $\frac{x^5y^{-9}}{x^{-6}y^8} =$

10. $\frac{x^{-2}x^{-3}}{x^9y^{-5}} =$

5. $\frac{y^{-2}x^9}{(x^{10}y^{-1})^3} =$

11. $\frac{x^{-1}x^{-10}}{(x^{10}y^6)^{-2}} =$

6. $\frac{x^{-4}x^{-9}}{(x^9y^{-5})^{-2}} =$

12. $\frac{y^3y^{-8}}{(x^2y^{-1})^2} =$

Simplify into an expression without fractions.

Document No.EWF2182027

1. $\frac{x^{10}x^{-9}}{y^9x^{-7}} =$

7. $\frac{(x^5y^{-7})^2}{x^6y^{-4}} =$

2. $\frac{(y^{-8}y^{-2})^{-3}}{x^{-10}y^2} =$

8. $\frac{y^{-6}y^{-7}}{(x^{-7}y^6)^3} =$

3. $\frac{(x^8x^3)^{-2}}{x^{-8}y^6} =$

9. $\frac{x^{-6}y^{-9}}{x^4y} =$

4. $\frac{x^{-10}x^7}{x^{-9}x^3} =$

10. $\frac{x^{-1}y^{-8}}{(x^8x^2)^2} =$

5. $\frac{(y^8x^6)^{-3}}{y^{-9}x^{-6}} =$

11. $\frac{x^{-7}y^{-9}}{(x^2x^{-10})^{-3}} =$

6. $\frac{x^{-8}x^2}{(y^{-8}x^{-3})^2} =$

12. $\frac{(y^2x^{10})^{-2}}{y^{-5}y^{-6}} =$

Simplify into an expression without fractions.

Document No.EWF2182028

1. $\frac{x^7x^{-9}}{y^{-1}y^{-6}} =$

7. $\frac{x^9x^{-8}}{y^7x^{-7}} =$

2. $\frac{y^{-6}x^{-8}}{(y^4y^{-1})^{-2}} =$

8. $\frac{x^{-9}y^3}{x^{-8}y^4} =$

3. $\frac{yx^4}{(y^7x^8)^{-2}} =$

9. $\frac{y^{-8}x}{(y^{-1}y^{-6})^{-3}} =$

4. $\frac{y^2y^7}{(y^{10}x^4)^{-3}} =$

10. $\frac{y^5x^{-4}}{x^{-2}y^{-2}} =$

5. $\frac{(x^3y^{-7})^2}{x^{-5}y^6} =$

11. $\frac{x^{-9}y^8}{x^{-10}y^{-9}} =$

6. $\frac{(x^{10}y)^{-2}}{x^3y^4} =$

12. $\frac{y^{-9}y^{-1}}{(yy^{-2})^{-2}} =$

Simplify into an expression without fractions.

Document No.EWF2182029

$$1. \frac{(yx^3)^3}{y^{-1}y^{-4}} =$$

$$7. \frac{(xy^{-2})^2}{x^5y^{-6}} =$$

$$2. \frac{x^4x^{-10}}{x^{-4}x^{-2}} =$$

$$8. \frac{(x^{-5}x^4)^{-3}}{yx^9} =$$

$$3. \frac{x^{10}x^5}{y^6x^{-3}} =$$

$$9. \frac{x^7x^2}{y^6x^3} =$$

$$4. \frac{(y^{-10}x^{-10})^3}{x^5y^2} =$$

$$10. \frac{y^5x^8}{y^{-5}y^{-10}} =$$

$$5. \frac{y^{10}x^6}{y^4y^{-6}} =$$

$$11. \frac{x^{-10}x^{-4}}{(y^{-7}y^5)^3} =$$

$$6. \frac{x^8y^{10}}{(x^2x^5)^2} =$$

$$12. \frac{y^{-7}x^8}{(x^{-8}x^9)^3} =$$

Simplify into an expression without fractions.

Document No.EWF2182030

1. $\frac{y^{-2}x^2}{xx^{-9}} =$

7. $\frac{(x^5x^5)^{-2}}{y^{-8}x^3} =$

2. $\frac{x^{-7}y^2}{(x^{-7}y^{10})^3} =$

8. $\frac{y^{-4}x^6}{x^{-10}y^9} =$

3. $\frac{(y^2y^{-4})^3}{y^{10}x^{-8}} =$

9. $\frac{x^{-6}x^{-2}}{(x^2y^{-9})^3} =$

4. $\frac{x^6x^8}{x^6x^7} =$

10. $\frac{x^{-4}y^{-5}}{(x^{-8}x^7)^3} =$

5. $\frac{x^3x^7}{(x^2x^8)^3} =$

11. $\frac{y^2x^{-10}}{(x^{-1}x^3)^{-3}} =$

6. $\frac{yy^{-2}}{y^{-3}x^8} =$

12. $\frac{y^7x^5}{y^7x^{-7}} =$

Simplify into an expression without fractions.

Document No.EWF2182031

$$1. \frac{(x^{-7}y^{-1})^{-2}}{y^{-3}x} =$$

$$7. \frac{(y^{-4}x^6)^{-2}}{x^{-1}x^3} =$$

$$2. \frac{x^2x^{10}}{x^{-3}y^3} =$$

$$8. \frac{y^6x^3}{(x^{-1}x^{-6})^2} =$$

$$3. \frac{(x^{-4}y^9)^3}{x^{-6}x^{-6}} =$$

$$9. \frac{y^9x^{-3}}{(y^7y^{-2})^{-2}} =$$

$$4. \frac{(x^{-6}y^5)^2}{yx} =$$

$$10. \frac{y^{-10}x^{-10}}{(x^{10}y^6)^2} =$$

$$5. \frac{y^3y^8}{(y^4x^6)^3} =$$

$$11. \frac{(x^5y^{-7})^{-3}}{y^{10}y^8} =$$

$$6. \frac{y^8y^{-2}}{y^5y^{-2}} =$$

$$12. \frac{y^{-1}y^4}{x^3y^8} =$$

Simplify into an expression without fractions.

Document No.EWF2182032

$$1. \frac{y^{-7}x^2}{(y^{-10}y^6)^{-3}} =$$

$$7. \frac{(x^2x^{-9})^{-2}}{x^5x^4} =$$

$$2. \frac{x^{-3}x^7}{(y^9y^{10})^2} =$$

$$8. \frac{(y^{-3}x^5)^{-3}}{y^{-9}y^{-6}} =$$

$$3. \frac{x^2x^{-1}}{(x^{-7}y^{-7})^3} =$$

$$9. \frac{x^6x^{-8}}{y^9y^7} =$$

$$4. \frac{x^3y^{-4}}{x^8x^{-10}} =$$

$$10. \frac{x^5x^{-9}}{(y^4x^{-1})^{-2}} =$$

$$5. \frac{y^{-7}x^{10}}{(yx^{-3})^{-2}} =$$

$$11. \frac{(x^{-3}x^{-10})^3}{yx^5} =$$

$$6. \frac{y^{-10}x}{(y^{-8}y^9)^3} =$$

$$12. \frac{y^{-7}x^8}{(y^4x^5)^3} =$$

Simplify into an expression without fractions.

Document No.EWF2182033

1. $\frac{x^9 x^{-2}}{y^{-6} y^7} =$

7. $\frac{x^9 y^{10}}{(y^{-4} y^7)^{-3}} =$

2. $\frac{x^{-4} y^2}{x^{-9} x^{-3}} =$

8. $\frac{y^{-6} y^{-8}}{(y^9 x^6)^3} =$

3. $\frac{x^7 y^{-2}}{x^{-8} y^4} =$

9. $\frac{(x^8 x^4)^3}{x^{-2} y^{-7}} =$

4. $\frac{y^4 y^{-6}}{x^{-10} y^3} =$

10. $\frac{(y^{-8} y^{-9})^3}{y^9 y^{-9}} =$

5. $\frac{(y^7 y^8)^2}{y^4 x^{-2}} =$

11. $\frac{y^{-6} y^{-6}}{(x^{-3} x^5)^2} =$

6. $\frac{(x^{-10} y^{-3})^2}{y^3 x^{-1}} =$

12. $\frac{y^{-7} x^{-4}}{x^7 x^{-8}} =$

Simplify into an expression without fractions.

Document No.EWF2182034

$$1. \frac{x^3 x^7}{x^5 y^{10}} =$$

$$7. \frac{(x^{-1} x^{-8})^{-2}}{y^{-1} x} =$$

$$2. \frac{x^7 x^{-2}}{(y^{-7} x^7)^{-3}} =$$

$$8. \frac{y^{-6} x^3}{(x^9 y)^3} =$$

$$3. \frac{x^{10} y^{-10}}{(y^{-5} y)^3} =$$

$$9. \frac{x^9 x^4}{y^{-9} y^{-8}} =$$

$$4. \frac{(y^2 x^{10})^{-3}}{y^{10} y^{-10}} =$$

$$10. \frac{y^6 x^5}{x x^3} =$$

$$5. \frac{y^5 x^2}{(x^{-3} x)^3} =$$

$$11. \frac{x^{-4} y^8}{(x^9 y^5)^{-2}} =$$

$$6. \frac{x^{-7} x^2}{(y y^4)^2} =$$

$$12. \frac{(y^5 y^3)^3}{x^{-1} x} =$$

Simplify into an expression without fractions.

Document No.EWF2182035

$$1. \frac{(y^2x^{-6})^{-3}}{y^{10}x^5} =$$

$$7. \frac{y^{-6}y^{-7}}{xy^{-8}} =$$

$$2. \frac{(y^{-4}x^{-2})^2}{x^{-5}y^{-7}} =$$

$$8. \frac{y^{-1}y^6}{y^3y^{-10}} =$$

$$3. \frac{y^{-6}y^3}{x^2y^{-10}} =$$

$$9. \frac{x^{-1}x^8}{(y^{-1}y^{-8})^{-2}} =$$

$$4. \frac{x^{-10}x^{10}}{(x^{-7}x^{-3})^{-3}} =$$

$$10. \frac{y^{-4}x^{-2}}{(y^2x^4)^{-2}} =$$

$$5. \frac{y^4x^{-1}}{(x^{10}y^4)^2} =$$

$$11. \frac{(x^{-8}y^2)^3}{y^{-10}x^{-1}} =$$

$$6. \frac{y^5x^{-5}}{x^{-4}x^{-1}} =$$

$$12. \frac{(y^{-2}x^{-9})^{-3}}{y^{-10}x^{-1}} =$$

Simplify into an expression without fractions.

Document No.EWF2182036

$$1. \frac{y^{-7}y^{-7}}{y^{-2}y^8} =$$

$$7. \frac{x^8y^{-8}}{y^{-3}x^{-7}} =$$

$$2. \frac{(y^8y^7)^2}{x^{10}x^4} =$$

$$8. \frac{xx^5}{y^4x^{-6}} =$$

$$3. \frac{x^3y^8}{y^5x^4} =$$

$$9. \frac{y^2y^4}{y^{-2}y^8} =$$

$$4. \frac{(y^8y^{-7})^2}{x^{-1}y^{-9}} =$$

$$10. \frac{(x^{10}x^2)^2}{y^{-9}x^{-8}} =$$

$$5. \frac{(y^{-8}y^{10})^{-3}}{y^{-2}x^6} =$$

$$11. \frac{y^{-5}x^8}{(x^4x^3)^2} =$$

$$6. \frac{x^2x^5}{(y^{-9}x^7)^3} =$$

$$12. \frac{(x^{-6}y^{-10})^{-2}}{x^{-4}y^{-4}} =$$

Simplify into an expression without fractions.

Document No.EWF2182037

$$1. \frac{(x^{-9}x^{-6})^2}{x^9x^{-6}} =$$

$$7. \frac{x^{-2}x^{-1}}{(x^3x)^{-2}} =$$

$$2. \frac{x^{-9}y^{10}}{(x^{10}x^{-1})^{-2}} =$$

$$8. \frac{y^4y^8}{(y^{-6}y^{-1})^3} =$$

$$3. \frac{x^{10}x^{-2}}{(x^3x^9)^{-3}} =$$

$$9. \frac{(y^{-10}y^{-6})^{-2}}{y^8x^{10}} =$$

$$4. \frac{x^6x^9}{(x^3y^{-6})^2} =$$

$$10. \frac{y^{-10}x^{-8}}{x^{10}y^{-10}} =$$

$$5. \frac{y^{-3}x^4}{x^9x^{-3}} =$$

$$11. \frac{y^{-8}x^9}{y^3x^6} =$$

$$6. \frac{x^{-6}x}{x^3x^2} =$$

$$12. \frac{x^{-7}x^{-10}}{(y^8x^8)^2} =$$

Simplify into an expression without fractions.

Document No.EWF2182038

1. $\frac{y^{-4}x^{-5}}{y^3y^{-1}} =$

7. $\frac{x^5y^{10}}{y^8x^9} =$

2. $\frac{x^6y}{x^6x^3} =$

8. $\frac{(x^{-6}x^{-9})^2}{y^2y^7} =$

3. $\frac{y^{-6}y^{-6}}{y^4x^8} =$

9. $\frac{xy^{-3}}{y^2x^{-9}} =$

4. $\frac{(x^7x^4)^3}{x^{-4}x^7} =$

10. $\frac{(x^5x^{-5})^{-2}}{y^{-2}x^3} =$

5. $\frac{(y^{-4}x^{-10})^2}{y^{-8}y^2} =$

11. $\frac{x^{-1}y^4}{y^{-4}y^8} =$

6. $\frac{(y^{-10}x^5)^3}{x^7x^7} =$

12. $\frac{x^{-2}y^6}{(y^6y^{-7})^{-3}} =$

Simplify into an expression without fractions.

Document No.EWF2182039

1. $\frac{(y^{-8}x^{-8})^{-2}}{y^{-9}y^{-6}} =$

7. $\frac{x^{-4}y^{-9}}{x^{-2}x^{-4}} =$

2. $\frac{x^{10}x^4}{y^3x^8} =$

8. $\frac{(y^6x^{-5})^2}{y^{-2}y^{-3}} =$

3. $\frac{(x^{-4}x^{-9})^2}{x^{-5}y^2} =$

9. $\frac{y^{-6}y^{-9}}{x^{-5}y^{-6}} =$

4. $\frac{x^3y^2}{x^{-6}x^{10}} =$

10. $\frac{y^{-2}x^4}{(y^2y^{-7})^2} =$

5. $\frac{(x^8x^3)^2}{y^6y^4} =$

11. $\frac{x^5x^8}{y^{-4}x^{-1}} =$

6. $\frac{x^{-6}y^7}{(xy^7)^{-2}} =$

12. $\frac{(x^2y)^2}{y^8y^7} =$

Simplify into an expression without fractions.

Document No.EWF2182040

$$1. \frac{y^6 y^8}{(y^{10} y^5)^2} =$$

$$7. \frac{x^{-7} y^6}{(x^{-8} y^8)^2} =$$

$$2. \frac{y^5 x^{10}}{(y^{-10} x)^3} =$$

$$8. \frac{y^2 y^{-9}}{(y^{-9} y)^{-2}} =$$

$$3. \frac{y^6 x^{-5}}{(y^{-6} y^{-6})^2} =$$

$$9. \frac{x^9 x^7}{(x^{-9} x^{-8})^2} =$$

$$4. \frac{x^{-8} y^{-8}}{(y^{-3} x^{-1})^3} =$$

$$10. \frac{x^4 y^{-3}}{x^4 x^{10}} =$$

$$5. \frac{x^{-1} x^{10}}{(y^{-8} y^{-8})^{-3}} =$$

$$11. \frac{(y^{-6} y^4)^{-2}}{y^{-8} x^8} =$$

$$6. \frac{x^{-10} x^{-8}}{(x^2 y^{-4})^2} =$$

$$12. \frac{y^3 x^{-5}}{(x^{-5} y^{10})^2} =$$

Simplify into an expression without fractions.

Document No.EWF2182041

1. $\frac{y^{-10}y^6}{x^{10}x^6} =$

7. $\frac{y^3x^{-10}}{(x^{-3}y^{-4})^{-3}} =$

2. $\frac{(y^{-10}x^3)^{-2}}{y^{-3}y^{-7}} =$

8. $\frac{(x^{-6}x^2)^3}{x^7x^{-7}} =$

3. $\frac{x^{-1}y^{-2}}{(y^8y^9)^{-2}} =$

9. $\frac{(x^{-10}x^{-6})^3}{y^{-6}y^{-9}} =$

4. $\frac{(y^3x^5)^{-2}}{y^2y^9} =$

10. $\frac{x^5y^{-9}}{y^2x^5} =$

5. $\frac{x^{-4}x^{-10}}{(y^{-2}y^{-1})^3} =$

11. $\frac{(y^{-1}y^{-4})^{-2}}{y^{-7}y^{-3}} =$

6. $\frac{x^6x^2}{(x^2y^6)^3} =$

12. $\frac{x^5x^{-4}}{x^9x^{-1}} =$

Simplify into an expression without fractions.

Document No.EWF2182042

1. $\frac{x^{-7}x^{10}}{x^{-7}x^{-5}} =$

7. $\frac{(x^{-8}x^{-5})^{-2}}{x^{-6}y^{-1}} =$

2. $\frac{y^{-6}x^7}{x^{-9}y^{10}} =$

8. $\frac{x^8x^4}{x^{-7}y^8} =$

3. $\frac{x^5x^2}{(x^{-4}x^7)^{-2}} =$

9. $\frac{(y^{-5}y^{-10})^{-2}}{x^{-3}x^{-10}} =$

4. $\frac{(x^{-3}y^{-10})^{-2}}{x^9x^{10}} =$

10. $\frac{y^9y^{-5}}{x^6y^{-8}} =$

5. $\frac{(x^{-4}x^{-6})^{-2}}{x^2x^8} =$

11. $\frac{x^3x^9}{x^4y} =$

6. $\frac{(y^{-7}y^4)^{-2}}{x^8y^{-8}} =$

12. $\frac{(y^9y)^{-3}}{y^7y^{-6}} =$

Simplify into an expression without fractions.

Document No.EWF2182043

1. $\frac{(y^3y^{-2})^2}{y^6x^{-8}} =$

7. $\frac{y^8y^{-3}}{(x^{-1}x^8)^3} =$

2. $\frac{x^7x^{-8}}{(x^{10}x^{-7})^{-3}} =$

8. $\frac{y^{-9}x^{-1}}{x^{-7}y^{-5}} =$

3. $\frac{x^6x^{-3}}{(y^{-5}y^{-6})^{-2}} =$

9. $\frac{(y^2x^3)^{-2}}{x^4x^{-2}} =$

4. $\frac{y^2x^9}{y^{-9}x^{-6}} =$

10. $\frac{x^{-10}y^6}{(y^8x^4)^{-3}} =$

5. $\frac{y^{-5}y^{-7}}{(x^{-10}x^{-10})^2} =$

11. $\frac{(xy^{-10})^3}{y^2y^{-3}} =$

6. $\frac{x^{-6}y^{10}}{(x^{-1}y^{-9})^{-2}} =$

12. $\frac{(y^{-2}y^{-5})^{-2}}{x^9x^{10}} =$

Simplify into an expression without fractions.

Document No.EWF2182044

$$1. \frac{(x^5x^2)^{-3}}{x^{-1}y^8} =$$

$$7. \frac{(y^2x^{-7})^{-3}}{y^{-7}x^2} =$$

$$2. \frac{x^6y^{-6}}{x^{-1}y^{-10}} =$$

$$8. \frac{(x^9x^7)^3}{y^{10}x^8} =$$

$$3. \frac{(x^9x^{-6})^{-2}}{y^5y^{-9}} =$$

$$9. \frac{(y^9x^2)^3}{x^6y^8} =$$

$$4. \frac{y^9y^{-8}}{(y^{10}x^{-9})^3} =$$

$$10. \frac{(x^{-3}y^{-8})^{-3}}{x^8y^{-10}} =$$

$$5. \frac{xx^7}{(y^4y^2)^3} =$$

$$11. \frac{y^8x^{-10}}{y^3x^9} =$$

$$6. \frac{y^{-6}x^{-1}}{yy^{-9}} =$$

$$12. \frac{(x^{-7}y^5)^3}{y^3x^{-5}} =$$

Simplify into an expression without fractions.

Document No.EWF2182045

1. $\frac{(y^{-6}y^{-8})^{-3}}{x^{-4}y^{-10}} =$

7. $\frac{x^{-1}x^5}{(x^3x^8)^3} =$

2. $\frac{x^{10}y^{-10}}{x^3x^{-2}} =$

8. $\frac{x^{-1}y^{-3}}{(x^5y^{-4})^{-2}} =$

3. $\frac{x^8x^6}{(x^6y^{-8})^3} =$

9. $\frac{y^{-3}x^9}{(y^2y^{-5})^{-2}} =$

4. $\frac{(x^{-5}x^{-8})^3}{y^6x^8} =$

10. $\frac{y^{-9}y^{-5}}{y^{-9}y^{-4}} =$

5. $\frac{x^{10}y^{-9}}{y^{-7}x^6} =$

11. $\frac{x^6x^8}{(y^{-7}x^3)^3} =$

6. $\frac{y^6y^{-1}}{y^3y^{10}} =$

12. $\frac{x^{-4}y^{-2}}{x^{-7}x^3} =$

Simplify into an expression without fractions.

Document No.EWF2182046

$$1. \frac{(y^{-5}y^{-2})^{-3}}{x^{-8}x^{-8}} =$$

$$7. \frac{(x^{-6}y^{10})^{-2}}{y^{-5}x^{10}} =$$

$$2. \frac{(x^4y)^2}{y^{-9}x^6} =$$

$$8. \frac{x^4x^{-10}}{y^{10}y^{-2}} =$$

$$3. \frac{(y^7x^{-10})^{-3}}{x^{-7}y^6} =$$

$$9. \frac{(y^3x^{-7})^{-2}}{xx^{-6}} =$$

$$4. \frac{x^{-2}x^{-3}}{x^{10}y^9} =$$

$$10. \frac{y^{-2}x^{-7}}{(x^{-5}x^{-10})^{-2}} =$$

$$5. \frac{(x^3y^9)^{-3}}{y^4x^{-8}} =$$

$$11. \frac{x^{-10}x^{-1}}{x^{-5}x^2} =$$

$$6. \frac{(x^{-3}y^8)^{-2}}{y^{-5}y^7} =$$

$$12. \frac{y^6y^{10}}{x^{-6}x^{-2}} =$$

Simplify into an expression without fractions.

Document No.EWF2182047

$$1. \frac{(y^{-10}x^{-1})^{-3}}{y^7y^{-9}} =$$

$$7. \frac{(x^4y^6)^{-2}}{x^3y^6} =$$

$$2. \frac{(x^{-10}y^{-2})^{-3}}{y^{-1}x^{-2}} =$$

$$8. \frac{x^6y^2}{x^{10}y^4} =$$

$$3. \frac{x^{-6}x^{-9}}{y^{-2}x^{-4}} =$$

$$9. \frac{x^6y^{-2}}{y^{-8}x^{-2}} =$$

$$4. \frac{(x^{-6}x^{-3})^{-3}}{x^5y^{-3}} =$$

$$10. \frac{(y^{-4}y^{-3})^2}{x^{-7}y^7} =$$

$$5. \frac{(y^{-7}y^{-3})^2}{y^9y^9} =$$

$$11. \frac{y^2y^9}{y^3y^3} =$$

$$6. \frac{x^3x^{-5}}{(x^4x^5)^{-2}} =$$

$$12. \frac{y^{-8}x^6}{y^2y^5} =$$

Simplify into an expression without fractions.

Document No.EWF2182048

$$1. \frac{x^{-7}x^5}{y^{-7}y^{-10}} =$$

$$7. \frac{x^{-1}y^{-7}}{y^8x^{-10}} =$$

$$2. \frac{(x^{-8}x^3)^{-3}}{x^{10}x^{-5}} =$$

$$8. \frac{(y^9y^9)^{-3}}{y^7y^{-10}} =$$

$$3. \frac{(x^{-8}y^7)^{-3}}{y^3y} =$$

$$9. \frac{y^{-3}x^9}{(x^{-6}y^9)^2} =$$

$$4. \frac{(x^6y^{-10})^{-3}}{x^{-9}x^4} =$$

$$10. \frac{(y^{-7}y^{-7})^{-3}}{y^3y^{10}} =$$

$$5. \frac{(y^{-6}x^3)^{-3}}{y^6y^{-3}} =$$

$$11. \frac{(x^{-3}y^2)^{-2}}{y^{-8}x} =$$

$$6. \frac{(y^{-3}y^{10})^{-3}}{y^6y} =$$

$$12. \frac{(y^{-4}y^{-6})^{-2}}{x^{-7}x^{-2}} =$$

Simplify into an expression without fractions.

Document No.EWF2182049

1. $\frac{y^6 y^9}{x^7 x^5} =$

7. $\frac{x^{-8} x^{-10}}{x^7 y^7} =$

2. $\frac{x^4 x^{-1}}{x^{-3} x^6} =$

8. $\frac{(y^{-3} y^{-1})^2}{x^9 y^9} =$

3. $\frac{y^9 y^{-6}}{y^4 y^{-5}} =$

9. $\frac{x^{-9} y^9}{(x^6 x^{-6})^2} =$

4. $\frac{(x^9 y^{10})^{-2}}{x^{10} y^9} =$

10. $\frac{(y^8 y^2)^{-2}}{x^4 x^{-10}} =$

5. $\frac{x^9 y^{-1}}{(x^{-10} x^{-8})^{-2}} =$

11. $\frac{x^3 x^6}{(y^{-6} x^3)^{-2}} =$

6. $\frac{x^{-2} x^{-3}}{(x^7 y^5)^{-3}} =$

12. $\frac{(y^{-7} x^3)^{-3}}{y^7 y^9} =$

Simplify into an expression without fractions.

Document No.EWF2182050

1. $\frac{(y^{-6}y^{-3})^2}{x^7y^{10}} =$

7. $\frac{(x^{-2}y^{-7})^3}{y^9x^8} =$

2. $\frac{(x^{-2}x^{-9})^2}{y^{-3}y^{-5}} =$

8. $\frac{y^{-7}y^{-9}}{y^2x^{-6}} =$

3. $\frac{(y^7y^5)^2}{y^{-9}y} =$

9. $\frac{(y^5x^5)^3}{y^{-8}x^{-8}} =$

4. $\frac{x^{10}y}{y^{-3}y} =$

10. $\frac{x^7x^8}{y^5y^{-7}} =$

5. $\frac{y^{-7}x^{-2}}{y^5x^3} =$

11. $\frac{x^{-6}x^7}{x^{-1}y^5} =$

6. $\frac{x^{-9}x^6}{y^{10}y^{10}} =$

12. $\frac{(x^{-5}x^4)^{-3}}{y^{-6}y^{-2}} =$

Simplify into an expression without fractions.

Document No.EWF2182051

1. $\frac{(x^{-5}x^{-6})^{-2}}{y^5y^{-8}} =$

7. $\frac{x^{-4}x^{10}}{x^4y^{-6}} =$

2. $\frac{x^{-10}x^9}{y^{-7}x^{10}} =$

8. $\frac{y^4x^4}{(y^8y^{-3})^2} =$

3. $\frac{x^{-9}y^{-9}}{(x^9y^{-8})^2} =$

9. $\frac{(y^{-5}y^9)^3}{y^{-4}x^{-1}} =$

4. $\frac{y^4y^3}{y^9y^7} =$

10. $\frac{(x^{-9}x^{-3})^{-2}}{y^{-2}x^{-6}} =$

5. $\frac{x^3y^{-5}}{(y^{-3}y^6)^2} =$

11. $\frac{y^3x}{y^3x} =$

6. $\frac{y^{-8}x^{-1}}{y^6x^6} =$

12. $\frac{yx^4}{y^{-2}x^{-8}} =$

Simplify into an expression without fractions.

Document No.EWF2182052

1. $\frac{y^5 y^{-10}}{y y^{-7}} =$

7. $\frac{x^5 y^{-1}}{y^8 y^{-10}} =$

2. $\frac{y^7 y^{-10}}{(x^3 x^5)^3} =$

8. $\frac{x^{-2} y^{-10}}{(y^9 x^{-7})^{-2}} =$

3. $\frac{(y^8 y^6)^2}{y x^{-10}} =$

9. $\frac{x^{-5} x^6}{x^{10} x^{-9}} =$

4. $\frac{(x^{-2} x^{10})^3}{y^{-9} x^{-6}} =$

10. $\frac{x^3 y^6}{(x^{-3} x^{-7})^3} =$

5. $\frac{x^6 y^{-5}}{(x^7 y^{-9})^3} =$

11. $\frac{y y^3}{(x^{-4} x^9)^2} =$

6. $\frac{(y^{-2} x^5)^3}{y^{-5} x^5} =$

12. $\frac{y x^{-1}}{x^4 y^{-5}} =$

Simplify into an expression without fractions.

Document No.EWF2182053

$$1. \frac{x^{-10}y^{-8}}{(x^{10}x^5)^{-2}} =$$

$$7. \frac{x^{10}x^2}{(y^{10}y^4)^2} =$$

$$2. \frac{x^5y^{-1}}{(y^{-4}y^{-4})^{-2}} =$$

$$8. \frac{(y^{-10}y^{-1})^{-2}}{x^{-5}x} =$$

$$3. \frac{y^{-8}x^5}{(y^{-7}y^{-6})^2} =$$

$$9. \frac{(x^2y^{-2})^2}{x^9x^8} =$$

$$4. \frac{(x^6x^{-10})^{-2}}{xy^{-2}} =$$

$$10. \frac{(y^5x^{-1})^3}{x^{-1}x^7} =$$

$$5. \frac{x^{-8}y^2}{x^{-3}x^6} =$$

$$11. \frac{x^6x^{-7}}{y^{-2}x^{-5}} =$$

$$6. \frac{y^7y^{-1}}{y^9x^3} =$$

$$12. \frac{(y^4x^{-5})^3}{x^{-8}x} =$$

Simplify into an expression without fractions.

Document No.EWF2182054

$$1. \frac{x^{-9}x^{-6}}{(x^2x^{-10})^3} =$$

$$7. \frac{y^{-2}x^7}{(x^{-6}y^8)^{-2}} =$$

$$2. \frac{(y^9y^8)^2}{x^{-2}y^{-5}} =$$

$$8. \frac{(x^{-2}x^{10})^{-2}}{y^{-6}x^{-10}} =$$

$$3. \frac{(x^8x^{-2})^{-2}}{x^{-9}x^2} =$$

$$9. \frac{x^{-5}x^{-10}}{y^{-2}y^3} =$$

$$4. \frac{(y^{-6}x^9)^{-2}}{y^8y^3} =$$

$$10. \frac{x^4y^3}{(y^8y^{-4})^{-2}} =$$

$$5. \frac{x^3y^{-9}}{y^8x^{-3}} =$$

$$11. \frac{y^{-5}y^2}{(y^{-7}y^{-8})^2} =$$

$$6. \frac{(y^9y^{-5})^3}{x^{10}y^{-10}} =$$

$$12. \frac{x^{10}y^8}{(y^{-7}x^{-7})^3} =$$

Simplify into an expression without fractions.

Document No.EWF2182055

1. $\frac{x^{-8}y^7}{y^2y^7} =$

7. $\frac{y^{-7}x^{-3}}{(xy^2)^{-3}} =$

2. $\frac{x^{-2}x^{-7}}{x^6y^{-3}} =$

8. $\frac{(x^9y^2)^{-3}}{y^3x^{-8}} =$

3. $\frac{y^3y^{-6}}{(x^{-5}x^{-2})^3} =$

9. $\frac{(x^4y^{-4})^{-2}}{x^3y^{-2}} =$

4. $\frac{x^{-1}y^{-4}}{x^6y^4} =$

10. $\frac{x^{-9}x^2}{y^{-4}x^6} =$

5. $\frac{y^{-4}x^7}{(y^{-10}x^{-1})^3} =$

11. $\frac{y^{-9}y^{-7}}{x^{-2}x^{-7}} =$

6. $\frac{y^7y^8}{(x^{-5}y^{-3})^{-3}} =$

12. $\frac{(x^{10}x^8)^3}{y^{-3}y^{-3}} =$

Simplify into an expression without fractions.

Document No.EWF2182056

1. $\frac{x^{-8}y^3}{(y^{-1}y)^3} =$

7. $\frac{y^9x^{-1}}{x^{-1}y} =$

2. $\frac{(y^{-5}y^8)^{-3}}{x^{-3}x} =$

8. $\frac{y^9x^{-8}}{y^{-1}x^{10}} =$

3. $\frac{(x^{-1}x^{-10})^{-3}}{y^8y^3} =$

9. $\frac{(x^5x^9)^2}{y^6y^{-10}} =$

4. $\frac{y^5y^9}{y^6x^5} =$

10. $\frac{x^2x^{-8}}{(y^5x^{-7})^3} =$

5. $\frac{x^{-10}x^3}{y^6x^{10}} =$

11. $\frac{x^{-9}x^8}{y^{-7}y^{10}} =$

6. $\frac{y^{-1}x^7}{y^{-6}x^{-5}} =$

12. $\frac{y^7x^{-7}}{x^{-4}y^{-2}} =$

Simplify into an expression without fractions.

Document No.EWF2182057

$$1. \frac{(x^5x^7)^2}{y^8y^{-9}} =$$

$$7. \frac{x^8x^2}{(y^{-8}x^{-2})^3} =$$

$$2. \frac{yx^6}{y^6x^{-5}} =$$

$$8. \frac{y^6x^{-9}}{(x^7y^{-2})^2} =$$

$$3. \frac{(y^{-1}y^{10})^2}{y^{-2}x^{-7}} =$$

$$9. \frac{(yy^{-1})^{-3}}{x^6y^8} =$$

$$4. \frac{x^2y^{-9}}{yx^{-10}} =$$

$$10. \frac{(y^{-8}y)^2}{y^6y^{-6}} =$$

$$5. \frac{y^{-3}x^5}{(y^2y^{-9})^{-3}} =$$

$$11. \frac{y^{-5}x^3}{(y^4x^{-10})^2} =$$

$$6. \frac{(y^{10}x^2)^2}{x^6y^{-3}} =$$

$$12. \frac{x^2x^7}{(xx^{-5})^3} =$$

Simplify into an expression without fractions.

Document No.EWF2182058

1. $\frac{x^{-9}y^5}{y^3x^{-4}} =$

7. $\frac{y^9y^{-1}}{(x^{-1}y)^3} =$

2. $\frac{(y^7y^8)^{-3}}{y^{-6}y} =$

8. $\frac{(y^9x^{-10})^2}{x^{-2}x^{10}} =$

3. $\frac{x^{-6}x^{-9}}{y^{10}x^{-5}} =$

9. $\frac{x^{-1}x^{-1}}{y^{10}x^{-8}} =$

4. $\frac{y^{-5}x^{-2}}{x^{-4}y} =$

10. $\frac{x^{-4}x^3}{(x^{-5}x^{-7})^2} =$

5. $\frac{x^8x}{y^2x^{-9}} =$

11. $\frac{x^2x^{-5}}{x^{-3}y^7} =$

6. $\frac{y^{-7}y^{-10}}{(x^{-7}x^8)^2} =$

12. $\frac{x^{-4}x^9}{x^{-7}y^9} =$

Simplify into an expression without fractions.

Document No.EWF2182059

1. $\frac{(y^5y^{-8})^{-3}}{y^5x^{-6}} =$

7. $\frac{(y^3x^2)^3}{x^3x^{-9}} =$

2. $\frac{y^{-7}x}{(x^{-4}y^{-1})^2} =$

8. $\frac{yx^{-4}}{x^{-1}y^{-5}} =$

3. $\frac{(y^{-3}x^3)^2}{x^{10}x^4} =$

9. $\frac{(y^4y^{-8})^{-2}}{x^7x^{10}} =$

4. $\frac{x^6y^{-8}}{(y^{-10}x^7)^{-3}} =$

10. $\frac{x^4x^{10}}{(y^{-9}x^{-7})^{-2}} =$

5. $\frac{x^{10}y^6}{x^{-4}x^{-9}} =$

11. $\frac{(x^{-3}y^{-7})^2}{x^{-3}y^7} =$

6. $\frac{(x^{-7}y^{-10})^{-3}}{y^{-10}x^{-5}} =$

12. $\frac{y^{-2}y^{10}}{x^{-9}y^9} =$

Simplify into an expression without fractions.

Document No.EWF2182060

1. $\frac{(y^2x^{-9})^{-2}}{y^7y^{-4}} =$

7. $\frac{x^8x^5}{x^7y^{-4}} =$

2. $\frac{y^4x^7}{y^{-5}y^{-2}} =$

8. $\frac{y^7x^{-4}}{y^4x^{-4}} =$

3. $\frac{x^{10}y^{10}}{(x^7y^{-2})^3} =$

9. $\frac{(x^{-2}x^{-3})^{-3}}{x^{-9}x^3} =$

4. $\frac{(y^6y^4)^2}{y^{-7}x^{-10}} =$

10. $\frac{(x^{10}y^{10})^2}{yy^4} =$

5. $\frac{x^5x^{-5}}{x^4x^6} =$

11. $\frac{x^8x^7}{(y^9y^3)^{-2}} =$

6. $\frac{y^{-8}x^2}{x^7y^{-4}} =$

12. $\frac{xx^9}{x^{-6}y^5} =$

Simplify into an expression without fractions.

Document No.EWF2182061

1. $\frac{y^{-10}x^6}{y^{-1}x^6} =$

7. $\frac{y^{-7}y^7}{x^{-5}x^{-10}} =$

2. $\frac{y^5x^{10}}{(x^9y^{10})^2} =$

8. $\frac{y^3x^{-3}}{(x^3y)^{-2}} =$

3. $\frac{(y^6y^2)^2}{yy^{-5}} =$

9. $\frac{(yx^8)^{-3}}{y^{-5}y^2} =$

4. $\frac{(yy^6)^{-3}}{x^7x^{-7}} =$

10. $\frac{x^8y^{-2}}{x^{-10}y^{10}} =$

5. $\frac{y^9y^{-10}}{x^4y^8} =$

11. $\frac{x^{-1}x^{-2}}{y^{10}y^9} =$

6. $\frac{yy^6}{(y^{-8}y^5)^2} =$

12. $\frac{x^6x}{x^7x^6} =$

Simplify into an expression without fractions.

Document No.EWF2182062

$$1. \frac{y^9 y^5}{(x^{-9} x^2)^2} =$$

$$7. \frac{(y^6 y^{-9})^{-2}}{x^{-2} y^5} =$$

$$2. \frac{(x^{-6} y)^3}{x^{-4} y^{-6}} =$$

$$8. \frac{x^{10} y^{10}}{x^{10} x^{-4}} =$$

$$3. \frac{y^{-9} x^{-6}}{y^{-7} x^{-6}} =$$

$$9. \frac{(y^{-3} y^{-8})^3}{x^{-2} x^{-4}} =$$

$$4. \frac{x^{-4} x^{10}}{(x^{-6} x^{-3})^{-3}} =$$

$$10. \frac{y^5 x^9}{(y^{-9} x)^{-2}} =$$

$$5. \frac{x^{-5} y^{-6}}{x^3 x^9} =$$

$$11. \frac{(x x^{-7})^3}{x^{-9} x^{-4}} =$$

$$6. \frac{x^{-8} x^9}{(x^{-9} x^8)^3} =$$

$$12. \frac{x^{10} y^{-2}}{(x^4 y^{-6})^3} =$$

Simplify into an expression without fractions.

Document No.EWF2182063

$$1. \frac{y^{-3}x^{10}}{y^3y^{-1}} =$$

$$7. \frac{y^{-9}y^{-10}}{(y^{-1}x^{-4})^{-3}} =$$

$$2. \frac{x^{-1}y^2}{(xy^{-5})^{-3}} =$$

$$8. \frac{x^{-3}y^{10}}{(y^{-4}y^{-9})^{-2}} =$$

$$3. \frac{x^{-5}y^4}{(x^{10}x)^3} =$$

$$9. \frac{y^{-1}x^{-8}}{(y^{-10}x^{-10})^{-2}} =$$

$$4. \frac{yx^{-4}}{(x^2x)^3} =$$

$$10. \frac{yx^{-4}}{(x^{-8}x^{10})^2} =$$

$$5. \frac{(y^7x^{-7})^2}{y^7y^8} =$$

$$11. \frac{y^7x^{-1}}{x^3y^{-6}} =$$

$$6. \frac{x^9y^6}{y^5x^{-6}} =$$

$$12. \frac{y^{-3}y^4}{x^2x^{-5}} =$$

Simplify into an expression without fractions.

Document No.EWF2182064

$$1. \frac{(y^{-2}x^{-1})^2}{y^9x^{-2}} =$$

$$7. \frac{(y^2y^{-10})^{-2}}{x^4y} =$$

$$2. \frac{y^{10}x^{-7}}{(yy)^{-2}} =$$

$$8. \frac{(y^{-10}x^8)^{-2}}{x^{-4}x^3} =$$

$$3. \frac{(x^{-10}y^{-10})^{-3}}{x^{-2}y^{-5}} =$$

$$9. \frac{(x^2x^5)^2}{y^7y^{-7}} =$$

$$4. \frac{(x^{10}x^6)^3}{xx^{-3}} =$$

$$10. \frac{x^{10}x^{-9}}{(x^8x^{-4})^2} =$$

$$5. \frac{y^{-5}y^{-3}}{(y^9y^9)^3} =$$

$$11. \frac{x^{-10}x^{-3}}{x^{-9}y^{-8}} =$$

$$6. \frac{x^{-8}y^6}{x^{-10}x^{-5}} =$$

$$12. \frac{(y^{-6}y^9)^3}{x^{-3}y^{-7}} =$$

Simplify into an expression without fractions.

Document No.EWF2182065

1. $\frac{y^{-1}y^{-2}}{y^6y^9} =$

7. $\frac{y^4y^{-6}}{x^6y^{-6}} =$

2. $\frac{y^{-10}x^9}{(x^5x^{-2})^3} =$

8. $\frac{(x^{-3}y^4)^{-2}}{y^8y^6} =$

3. $\frac{(x^{-8}y^4)^{-3}}{y^7x^{-8}} =$

9. $\frac{y^{-3}y^{-3}}{(y^3x^{-6})^{-3}} =$

4. $\frac{y^7x^6}{(y^{-5}x^{-3})^{-2}} =$

10. $\frac{y^3y^{-5}}{y^{-6}x^8} =$

5. $\frac{y^{-7}x^{-1}}{(y^{-7}x^{-9})^{-2}} =$

11. $\frac{x^{-2}y^{-6}}{x^9y^{10}} =$

6. $\frac{(x^{-2}y^{-3})^3}{x^7y^9} =$

12. $\frac{x^{-3}x}{x^5x^{-5}} =$

Simplify into an expression without fractions.

Document No.EWF2182066

$$1. \frac{y^{-10}x^{-3}}{(y^{-3}x^{-1})^{-2}} =$$

$$7. \frac{(x^{-3}x^{-1})^{-2}}{x^3y^{-9}} =$$

$$2. \frac{y^{-8}x^{-8}}{(x^7y^7)^3} =$$

$$8. \frac{x^8x^{10}}{(x^{-5}x^5)^2} =$$

$$3. \frac{y^{10}x^3}{y^{-4}x^{-5}} =$$

$$9. \frac{y^4y^8}{x^{-1}x^{-1}} =$$

$$4. \frac{y^{-2}x^7}{x^9y^{-8}} =$$

$$10. \frac{y^{-1}x^{-1}}{(y^2x^3)^{-3}} =$$

$$5. \frac{(x^{-9}y^{-8})^2}{x^{-6}y} =$$

$$11. \frac{x^2y^5}{y^6x^{-6}} =$$

$$6. \frac{y^9y^{-6}}{(x^8x)^{-3}} =$$

$$12. \frac{y^{-1}y^{-4}}{x^2x^4} =$$

Simplify into an expression without fractions.

Document No.EWF2182067

1. $\frac{(y^{-8}x^4)^{-2}}{y^9y^{-10}} =$

7. $\frac{y^5y^{-2}}{(y^{-7}y^6)^{-3}} =$

2. $\frac{(y^6y^{-8})^3}{y^{-1}y^6} =$

8. $\frac{y^{-10}x^2}{(x^{-1}y^6)^2} =$

3. $\frac{(x^4y^{-3})^2}{y^8y^{10}} =$

9. $\frac{y^{-9}y^5}{(x^6x^{-7})^{-3}} =$

4. $\frac{(x^9y^5)^{-3}}{y^{-10}y^8} =$

10. $\frac{(y^2y^{-7})^2}{x^{-6}x^3} =$

5. $\frac{(y^7x^{-9})^{-2}}{y^{-6}y^{-2}} =$

11. $\frac{(y^7y^{-3})^{-2}}{x^{-5}y^{-5}} =$

6. $\frac{x^{-6}y^{-6}}{(x^{10}x^3)^{-3}} =$

12. $\frac{(y^2x^7)^{-3}}{x^{-7}x^{-2}} =$

Simplify into an expression without fractions.

Document No.EWF2182068

1. $\frac{x^{-1}x^4}{y^2x^{10}} =$

7. $\frac{x^{-6}y^9}{x^2y^{-9}} =$

2. $\frac{(y^7y^{-4})^3}{y^{-2}y^{-4}} =$

8. $\frac{(x^{-4}y^9)^{-2}}{y^8y^7} =$

3. $\frac{x^{10}x^3}{(y^{-4}y^{-3})^3} =$

9. $\frac{(x^{-1}y^6)^{-3}}{y^9x^{-8}} =$

4. $\frac{x^{10}x^3}{(y^4x^{-2})^2} =$

10. $\frac{x^2x^{-6}}{(x^{-8}x^{-3})^3} =$

5. $\frac{x^{10}y^2}{(x^{-6}y^{-9})^2} =$

11. $\frac{y^{-1}x^{-2}}{(y^8x^7)^2} =$

6. $\frac{(x^{-10}y^{-7})^{-3}}{x^2x^{-6}} =$

12. $\frac{y^{-8}y^{-1}}{x^{-6}y^{-2}} =$

Simplify into an expression without fractions.

Document No.EWF2182069

$$1. \frac{x^5 x^{-6}}{(y^{-4} x^{-6})^2} =$$

$$7. \frac{x^{-2} y^8}{(y^7 x^3)^2} =$$

$$2. \frac{x^{-5} y^{-3}}{(y^{-7} y^3)^{-3}} =$$

$$8. \frac{y^3 y^3}{(y^{-6} y^3)^2} =$$

$$3. \frac{x^{-4} y^{10}}{(x^{-1} x^{-2})^3} =$$

$$9. \frac{(y^{-5} y^{-4})^2}{y^6 x^{-5}} =$$

$$4. \frac{x^{-4} x^{-4}}{(y^6 y^5)^{-2}} =$$

$$10. \frac{x^{-10} x^{-10}}{x^8 x^{-9}} =$$

$$5. \frac{(xx)^{-2}}{x^8 x} =$$

$$11. \frac{(x^2 y^7)^{-2}}{y^{-5} x^{-2}} =$$

$$6. \frac{x^3 y^8}{x^4 x^{-9}} =$$

$$12. \frac{y^9 y^{-7}}{x^{10} x^5} =$$

Simplify into an expression without fractions.

Document No.EWF2182070

1. $\frac{(x^7y^{-10})^{-3}}{y^{-3}x^{-7}} =$

7. $\frac{(xy^{-3})^{-3}}{y^{-6}x^8} =$

2. $\frac{x^5x^6}{(y^{-7}x)^{-2}} =$

8. $\frac{x^{-10}x^9}{(x^{10}x^{-4})^3} =$

3. $\frac{(x^3x^{-10})^{-2}}{y^{-5}y^{-2}} =$

9. $\frac{(y^{-10}y^8)^3}{y^{-6}x^{-1}} =$

4. $\frac{y^{-10}y^{-7}}{(x^{-6}y^7)^2} =$

10. $\frac{x^{-6}y^7}{(x^{10}x^{-8})^2} =$

5. $\frac{y^{-7}y^{-7}}{y^5y^4} =$

11. $\frac{x^2x^{-1}}{x^7y^7} =$

6. $\frac{x^{-1}x^8}{x^{-2}y^4} =$

12. $\frac{(x^{-9}y^{-5})^2}{x^{-6}x^4} =$

Simplify into an expression without fractions.

Document No.EWF2182071

$$1. \frac{x^{-2}x^{10}}{y^{-7}y^{-2}} =$$

$$7. \frac{(y^{-5}x^4)^2}{x^{-10}x^6} =$$

$$2. \frac{(y^7x^8)^{-2}}{y^{-6}x^{-4}} =$$

$$8. \frac{y^{-10}x^{-8}}{(y^{-8}x^{-6})^{-3}} =$$

$$3. \frac{x^{-2}x^{-1}}{x^8x^5} =$$

$$9. \frac{(y^6x)^2}{x^{-6}x^6} =$$

$$4. \frac{(y^6y^{-9})^2}{y^{-10}y^6} =$$

$$10. \frac{x^{-10}x^{-9}}{(y^7y^3)^3} =$$

$$5. \frac{x^2y^{-2}}{x^{-1}x} =$$

$$11. \frac{(y^{-5}y^{-8})^2}{y^{-8}y^2} =$$

$$6. \frac{y^{-4}y^{-3}}{x^{-5}y^5} =$$

$$12. \frac{(x^{-9}x^{-5})^{-2}}{x^{-6}y^{-1}} =$$

Simplify into an expression without fractions.

Document No.EWF2182072

1. $\frac{x^7y^5}{x^2x^2} =$

7. $\frac{x^6y^{10}}{(x^{-5}x^{-8})^{-3}} =$

2. $\frac{x^3y^{10}}{(x^{-5}y^2)^3} =$

8. $\frac{x^2y^{-5}}{x^{-3}x^3} =$

3. $\frac{x^{-9}x^5}{y^{-6}y^{-8}} =$

9. $\frac{y^9x^{10}}{y^{-8}y^6} =$

4. $\frac{x^{-8}y^{-4}}{x^{-9}y^3} =$

10. $\frac{x^{-5}x^{-3}}{x^6y^6} =$

5. $\frac{y^{-8}x^{-3}}{(y^5x^{-5})^3} =$

11. $\frac{x^{-9}y}{x^{-5}x^6} =$

6. $\frac{x^{-1}x^{-6}}{(y^9x^{-2})^2} =$

12. $\frac{y^7y^{-10}}{(x^{-10}x)^{-2}} =$

Simplify into an expression without fractions.

Document No.EWF2182073

1. $\frac{(x^{-6}y^{-1})^3}{x^5y^9} =$

7. $\frac{y^{-3}x^6}{(y^{-9}y^{-4})^{-3}} =$

2. $\frac{y^9y^{-6}}{(yy^2)^2} =$

8. $\frac{y^6x^{-2}}{(y^9y^{-2})^2} =$

3. $\frac{x^5y^4}{x^2y^7} =$

9. $\frac{(x^{-7}x^{-10})^3}{x^{-5}x^{-2}} =$

4. $\frac{(y^{-6}x^{-9})^2}{y^{-3}y^{-6}} =$

10. $\frac{x^{-9}x}{y^{-10}x^7} =$

5. $\frac{(y^3x^3)^3}{y^{-6}y^2} =$

11. $\frac{(x^{10}y^{-9})^2}{y^9x^{-1}} =$

6. $\frac{(x^{-8}x^4)^{-2}}{y^5y^2} =$

12. $\frac{x^{-9}y}{(y^8y^7)^3} =$

Simplify into an expression without fractions.

Document No.EWF2182074

1. $\frac{(xx^{10})^{-3}}{x^{-2}x^{10}} =$

7. $\frac{x^9x^8}{(x^{-6}y^{-6})^3} =$

2. $\frac{x^5y^{-3}}{x^{-9}y^{-10}} =$

8. $\frac{(y^9x^{-2})^{-3}}{y^3x^4} =$

3. $\frac{x^8x^{-6}}{y^9y^8} =$

9. $\frac{x^7y^4}{y^{-1}x^{10}} =$

4. $\frac{x^3x^{-4}}{(x^6x^3)^3} =$

10. $\frac{(y^{-6}x^{-9})^{-2}}{y^{-10}y^{-8}} =$

5. $\frac{y^7x^7}{yy^2} =$

11. $\frac{x^6y}{(y^{-2}y^{-10})^2} =$

6. $\frac{xy^{10}}{y^4y^9} =$

12. $\frac{(y^5y^8)^2}{x^4x^{-5}} =$

Simplify into an expression without fractions.

Document No.EWF2182075

$$1. \frac{y^{-4}y^3}{(x^{-10}y^{-4})^2} =$$

$$7. \frac{y^6x^4}{(y^3y^{-3})^3} =$$

$$2. \frac{x^{-9}x^{-3}}{x^2y^{-6}} =$$

$$8. \frac{(x^{10}y^{-8})^3}{y^{-5}x} =$$

$$3. \frac{y^{-1}x^2}{(x^{-2}x^6)^{-3}} =$$

$$9. \frac{(x^9y^{-8})^3}{y^{10}y} =$$

$$4. \frac{x^7x^{-3}}{x^{-3}x^2} =$$

$$10. \frac{x^7y^{-8}}{(y^{-10}x^{-2})^{-2}} =$$

$$5. \frac{(x^4y^{-3})^3}{x^{-3}y^3} =$$

$$11. \frac{y^9y^{-6}}{(y^9y^9)^2} =$$

$$6. \frac{y^{-6}x^3}{(x^{10}y^{10})^3} =$$

$$12. \frac{y^5y^6}{y^4y^3} =$$

Simplify into an expression without fractions.

Document No.EWF2182076

$$1. \frac{(x^{-3}y^{-6})^{-2}}{y^{-5}y^9} =$$

$$7. \frac{x^{-2}y^{-7}}{(x^{-10}x^{-3})^{-2}} =$$

$$2. \frac{(y^{-8}y^{-5})^3}{xy^8} =$$

$$8. \frac{y^2x^{-6}}{x^5y^{-3}} =$$

$$3. \frac{y^{-10}x}{y^{-4}x^{-3}} =$$

$$9. \frac{y^9y^8}{(y^{-1}y^{-9})^{-3}} =$$

$$4. \frac{(y^{-8}x)^{-3}}{y^{-8}x^{-6}} =$$

$$10. \frac{y^{-3}x^4}{(x^2y^9)^3} =$$

$$5. \frac{x^7x^{-3}}{(y^5x^{-5})^2} =$$

$$11. \frac{y^{-10}x^{-1}}{(x^6y^9)^{-3}} =$$

$$6. \frac{x^{-2}y^{-3}}{y^{-7}x^3} =$$

$$12. \frac{x^4x^{-10}}{(y^5x^{-6})^{-3}} =$$

Simplify into an expression without fractions.

Document No.EWF2182077

$$1. \frac{y^3 y^{-4}}{(y^5 y^{-6})^{-2}} =$$

$$7. \frac{(x^{-3} y^{-1})^3}{y^2 x^8} =$$

$$2. \frac{(y^{-4} y^5)^3}{y^6 y^6} =$$

$$8. \frac{y^{-4} y^3}{(x^{-1} x^{10})^{-2}} =$$

$$3. \frac{y^{-8} x^2}{(x^{-2} x)^{-3}} =$$

$$9. \frac{y^{-6} x^6}{(x^8 y^7)^{-3}} =$$

$$4. \frac{(x^{-9} x^3)^3}{x^{-2} x^5} =$$

$$10. \frac{x^2 x^{10}}{x^9 y^{-2}} =$$

$$5. \frac{y^5 x^8}{(xx)^{-3}} =$$

$$11. \frac{xy^{-10}}{y^8 x^{-6}} =$$

$$6. \frac{y^6 x^{-6}}{(y^6 x^8)^{-3}} =$$

$$12. \frac{x^{-2} y^{-5}}{(y^{-5} x^{-7})^{-3}} =$$

Simplify into an expression without fractions.

Document No.EWF2182078

$$1. \frac{y^{-2}y^{10}}{(y^{-9}y^{-6})^3} =$$

$$7. \frac{y^{-4}x^8}{x^{-9}x^{-10}} =$$

$$2. \frac{(x^3y^{-2})^{-3}}{y^{10}y^{-7}} =$$

$$8. \frac{x^{-8}y^{-8}}{(y^{-3}x^{-10})^{-3}} =$$

$$3. \frac{y^{-2}y^{-10}}{(y^{-7}x^{-9})^3} =$$

$$9. \frac{x^{-9}y^{-3}}{x^{10}y^4} =$$

$$4. \frac{(yy^9)^2}{x^{-4}x^{-6}} =$$

$$10. \frac{(x^{10}x^{-10})^{-2}}{x^{-1}y^{-5}} =$$

$$5. \frac{(x^{-7}y^6)^{-3}}{y^{-7}x^{-2}} =$$

$$11. \frac{x^5y^4}{(x^{-10}x)^{-3}} =$$

$$6. \frac{y^6x^{-9}}{x^{-10}x^{10}} =$$

$$12. \frac{(x^{-2}x^5)^2}{y^8x^{-4}} =$$

Simplify into an expression without fractions.

Document No.EWF2182079

1. $\frac{xx^{-8}}{yy^{-7}} =$

7. $\frac{y^{-7}y^{-1}}{y^{-6}x^2} =$

2. $\frac{x^{-1}y^{-8}}{x^{-8}x} =$

8. $\frac{y^{-2}x^9}{(y^6y^2)^{-3}} =$

3. $\frac{x^{-6}y^{-9}}{y^{-9}y^{-8}} =$

9. $\frac{x^4x^6}{(y^4x^4)^{-3}} =$

4. $\frac{y^3x^{-1}}{x^4y^{-5}} =$

10. $\frac{x^{-5}x^{-2}}{y^4x^7} =$

5. $\frac{(y^{-8}x^{-5})^{-2}}{y^{-5}x^3} =$

11. $\frac{y^{-5}x^{-9}}{x^{-5}x^8} =$

6. $\frac{(y^7y^4)^{-3}}{x^7y^{-5}} =$

12. $\frac{(x^{-10}y^{-1})^2}{y^{-7}y^9} =$

Simplify into an expression without fractions.

Document No.EWF2182080

$$1. \frac{(y^9x^5)^{-3}}{y^{-3}x^{-3}} =$$

$$7. \frac{yx^2}{(y^3y^{10})^{-3}} =$$

$$2. \frac{(x^4y^{-2})^3}{x^{-2}y^5} =$$

$$8. \frac{y^8y^{-4}}{x^3y^7} =$$

$$3. \frac{(y^9y^{-7})^2}{x^6y^{-1}} =$$

$$9. \frac{x^4y}{x^4y^7} =$$

$$4. \frac{y^{-2}y^{-6}}{(x^{10}x)^{-3}} =$$

$$10. \frac{x^{-8}y^{-6}}{x^{-9}x^{-3}} =$$

$$5. \frac{y^6x^3}{x^6y^{-1}} =$$

$$11. \frac{y^{-7}y^{-5}}{x^{-6}x^7} =$$

$$6. \frac{(x^2x^{-5})^2}{x^{-10}x^9} =$$

$$12. \frac{(x^{10}y^{10})^{-2}}{y^{-9}x^{-3}} =$$

Simplify into an expression without fractions.

Document No.EWF2182081

$$1. \frac{y^{-6}y}{(xx^{-4})^2} =$$

$$7. \frac{(x^{-8}y^7)^2}{x^{-2}x^5} =$$

$$2. \frac{x^4x^3}{(y^6x^7)^3} =$$

$$8. \frac{x^{-4}x^6}{y^3x^{-1}} =$$

$$3. \frac{(y^{-10}x^{-1})^3}{y^{-1}y^{-10}} =$$

$$9. \frac{y^{-1}y^{-1}}{x^{-2}x^8} =$$

$$4. \frac{(x^{-4}y^2)^{-2}}{x^4y^{-7}} =$$

$$10. \frac{y^{-10}x^{-6}}{(x^{-9}x^9)^{-3}} =$$

$$5. \frac{y^{-2}y^{-6}}{y^{-8}y^8} =$$

$$11. \frac{(y^{-9}y^{-4})^{-2}}{x^{-8}y^{-3}} =$$

$$6. \frac{(y^{-8}x^4)^{-3}}{y^{-6}y^{-10}} =$$

$$12. \frac{x^{10}y^9}{x^{10}x^2} =$$

Simplify into an expression without fractions.

Document No.EWF2182082

1. $\frac{(y^3x^5)^3}{y^4x^{-5}} =$

7. $\frac{yy^{10}}{y^{-10}y^8} =$

2. $\frac{x^{-10}y^{-5}}{y^2x} =$

8. $\frac{x^{-9}x^4}{x^6x^9} =$

3. $\frac{(y^{-10}x^{-8})^3}{x^{-2}y^2} =$

9. $\frac{(y^9x^{-6})^3}{x^6x^3} =$

4. $\frac{(y^{-3}x)^{-2}}{x^8y^{10}} =$

10. $\frac{y^{-3}y^8}{(x^2x^{-8})^3} =$

5. $\frac{x^{-8}y^2}{(x^4x^{-4})^{-3}} =$

11. $\frac{y^7x^{-6}}{x^6y^5} =$

6. $\frac{(x^{-4}x^{-8})^{-3}}{x^{-7}x^8} =$

12. $\frac{y^3y^{-5}}{x^8y^{10}} =$

Simplify into an expression without fractions.

Document No.EWF2182083

1. $\frac{x^{-7}y^8}{x^7x^{-10}} =$

7. $\frac{(x^8x^{-2})^3}{y^7x^{-6}} =$

2. $\frac{y^{-1}x^3}{xy^{10}} =$

8. $\frac{x^2y^{-8}}{(y^{-4}x^{-9})^{-2}} =$

3. $\frac{(x^{-9}y^{-6})^3}{x^4y^{-3}} =$

9. $\frac{(y^{-6}y^4)^3}{y^7y^8} =$

4. $\frac{x^7x^{-7}}{x^8y^{-2}} =$

10. $\frac{xy^3}{y^{-5}x^{-1}} =$

5. $\frac{x^{-3}x^3}{(y^{-3}x^8)^{-2}} =$

11. $\frac{(y^{-10}y^{-6})^{-3}}{x^4y^{-8}} =$

6. $\frac{x^9x^{-1}}{y^3y^{10}} =$

12. $\frac{y^{-7}x^5}{yx^{-4}} =$

Simplify into an expression without fractions.

Document No.EWF2182084

$$1. \frac{y^{-9}y^{-5}}{x^8y^6} =$$

$$7. \frac{(y^{-6}x^2)^{-2}}{x^4y^6} =$$

$$2. \frac{x^{-5}x^2}{y^4x^{-10}} =$$

$$8. \frac{x^7y^{-5}}{(y^{-6}x^{-7})^2} =$$

$$3. \frac{y^{-5}x^9}{y^3y^{10}} =$$

$$9. \frac{x^{-2}x^2}{y^{-10}x^5} =$$

$$4. \frac{y^{-4}y}{(y^{-1}y^{10})^{-3}} =$$

$$10. \frac{y^{-3}y^{-10}}{x^5y^6} =$$

$$5. \frac{x^{-2}x^{-2}}{x^{-7}y^{-6}} =$$

$$11. \frac{(y^{-2}y^{-1})^{-3}}{x^{-9}x^{-7}} =$$

$$6. \frac{y^5x^3}{(y^{-3}x^7)^3} =$$

$$12. \frac{x^{-3}y^{10}}{y^{-7}y^2} =$$

Simplify into an expression without fractions.

Document No.EWF2182085

1. $\frac{(x^{-4}y^4)^3}{y^{-2}x^6} =$

7. $\frac{y^{10}y^{-5}}{(y^{-9}y^8)^{-3}} =$

2. $\frac{x^{-4}x^{-5}}{(x^{-8}y^{-8})^{-2}} =$

8. $\frac{(x^{-4}y^8)^2}{y^{-9}y^7} =$

3. $\frac{x^{-1}x^6}{x^4y^{-6}} =$

9. $\frac{(y^8x^{-9})^3}{x^{-8}y} =$

4. $\frac{(x^8y^{-6})^2}{y^{-10}x^2} =$

10. $\frac{(xx^8)^{-2}}{x^{-4}x^{-3}} =$

5. $\frac{x^{-7}y^6}{(y^5y^{-8})^2} =$

11. $\frac{x^{-2}x^5}{x^{-8}x^6} =$

6. $\frac{y^{-1}x^2}{y^8y^7} =$

12. $\frac{y^3x^3}{x^4x^6} =$

Simplify into an expression without fractions.

Document No.EWF2182086

$$1. \frac{(y^{-10}y^{-1})^3}{x^6y^3} =$$

$$7. \frac{xx^7}{(x^6y^{10})^{-2}} =$$

$$2. \frac{y^{-10}x^5}{y^6y^2} =$$

$$8. \frac{y^6y^3}{(y^{-7}y^{-8})^3} =$$

$$3. \frac{y^{-2}x^6}{(y^{-5}y^{-3})^{-3}} =$$

$$9. \frac{y^{-4}y^{-8}}{x^{-9}y^7} =$$

$$4. \frac{x^{-3}x^7}{(y^{-6}x^{-2})^3} =$$

$$10. \frac{y^{-6}y^{-5}}{x^8x^{-3}} =$$

$$5. \frac{x^{-8}y^3}{y^6x^{-10}} =$$

$$11. \frac{y^{-1}x^{-2}}{(yx^{-6})^2} =$$

$$6. \frac{(x^7y)^2}{x^{-5}y^4} =$$

$$12. \frac{(y^{-8}y^5)^3}{y^{10}x^{-3}} =$$

Simplify into an expression without fractions.

Document No.EWF2182087

$$1. \frac{y^{10}y^{-7}}{x^2y^9} =$$

$$7. \frac{x^{-5}x}{(x^{-6}x^{-9})^{-3}} =$$

$$2. \frac{xx^9}{(x^9x^{-4})^2} =$$

$$8. \frac{y^9y^{10}}{y^8x^3} =$$

$$3. \frac{(x^8x^{-5})^2}{y^2y^{-5}} =$$

$$9. \frac{x^5y^8}{(y^8y^{-7})^3} =$$

$$4. \frac{(xx^4)^3}{y^4x^2} =$$

$$10. \frac{x^{-9}y^{-1}}{(y^{-1}x^{-9})^{-3}} =$$

$$5. \frac{(y^5y^{-1})^3}{y^{-8}x^5} =$$

$$11. \frac{y^{10}y^{-4}}{(x^{-8}x^{-10})^{-2}} =$$

$$6. \frac{(y^{10}x^{-5})^2}{y^{-10}y^{-7}} =$$

$$12. \frac{(y^2y^2)^{-2}}{y^6x^{-8}} =$$

Simplify into an expression without fractions.

Document No.EWF2182088

$$1. \frac{x^{-8}x^{-9}}{x^{-6}y^9} =$$

$$7. \frac{(y^2x^8)^2}{x^{10}y^{10}} =$$

$$2. \frac{y^8x^{-6}}{(x^6x^8)^{-2}} =$$

$$8. \frac{y^{-4}y^{-6}}{x^{-3}y^{-9}} =$$

$$3. \frac{x^4y^5}{(y^5x^2)^3} =$$

$$9. \frac{y^5y^6}{x^{-5}y^{-2}} =$$

$$4. \frac{(y^8y^{-5})^{-3}}{x^{-5}x^{-3}} =$$

$$10. \frac{y^6y^6}{x^7x^6} =$$

$$5. \frac{y^{-1}x^8}{x^{-9}x^{-1}} =$$

$$11. \frac{(x^2x^{-10})^3}{y^{-10}y^{-2}} =$$

$$6. \frac{x^6y^{-2}}{xy^8} =$$

$$12. \frac{(x^8x^2)^3}{x^{-7}x^{-4}} =$$

Simplify into an expression without fractions.

Document No.EWF2182089

1. $\frac{x^3y^{-3}}{x^5y} =$

7. $\frac{x^8x^{-3}}{(x^{-4}x^{10})^2} =$

2. $\frac{y^{-4}y^{-3}}{(x^7x^4)^3} =$

8. $\frac{(y^3x^{-8})^{-3}}{y^{10}x^2} =$

3. $\frac{(y^7x^4)^{-2}}{xy^{-10}} =$

9. $\frac{x^5y^7}{(y^{-7}x^{-2})^{-2}} =$

4. $\frac{x^4y^2}{(y^{-3}x^{-1})^{-3}} =$

10. $\frac{(y^{-6}y^{-4})^{-2}}{y^{-10}x^5} =$

5. $\frac{y^3y^4}{y^{-5}y^{-4}} =$

11. $\frac{(x^{-3}x^{-2})^3}{y^2y^5} =$

6. $\frac{x^8y^{-10}}{(x^{-2}x^8)^2} =$

12. $\frac{y^{-1}x^5}{(yy^{-5})^2} =$

Simplify into an expression without fractions.

Document No.EWF2182090

$$1. \frac{y^2 y}{x^{-1} y^7} =$$

$$7. \frac{x^{-1} x^4}{x^8 y^5} =$$

$$2. \frac{(x^9 x)^{-3}}{x^{-9} x^6} =$$

$$8. \frac{y^{-2} y}{(y^{-6} x^8)^3} =$$

$$3. \frac{x^{-5} y^{-7}}{x^3 x^{-2}} =$$

$$9. \frac{(y^{-3} x^6)^3}{x^{-8} y^9} =$$

$$4. \frac{y^7 y^3}{y^{-6} x} =$$

$$10. \frac{(y^{-8} x^{-6})^2}{x^6 y^{-7}} =$$

$$5. \frac{x^{-6} x^{-2}}{(y^{-2} y^5)^{-3}} =$$

$$11. \frac{x^3 x^8}{y^{10} x^{-4}} =$$

$$6. \frac{x^6 x^{-8}}{(y^{-8} y^{-3})^{-2}} =$$

$$12. \frac{(y^{-8} y^{-10})^{-2}}{x^{-9} y^8} =$$

Simplify into an expression without fractions.

Document No.EWF2182091

1. $\frac{x^{-7}y^5}{x^{-4}x^5} =$

7. $\frac{x^{-3}x}{(y^8y^{-1})^{-3}} =$

2. $\frac{(xx^{10})^{-3}}{y^{-9}y^{-3}} =$

8. $\frac{x^4x^4}{y^{-8}y^{-2}} =$

3. $\frac{y^{-3}x^{-6}}{y^{-1}x^2} =$

9. $\frac{(y^{-6}y^{-6})^3}{y^{-1}y^2} =$

4. $\frac{x^{-3}x^{-8}}{y^{-9}y^3} =$

10. $\frac{x^{-3}y^{-5}}{(y^2y^{-2})^3} =$

5. $\frac{(x^{-2}y^{-3})^2}{y^{-6}x^2} =$

11. $\frac{(x^{-5}y^{-5})^2}{x^9y^{-7}} =$

6. $\frac{y^{-9}y^8}{x^9y^{-3}} =$

12. $\frac{(x^2y^{-2})^2}{x^{-8}x^5} =$

Simplify into an expression without fractions.

Document No.EWF2182092

$$1. \frac{(x^{-7}x^{-6})^3}{y^{-5}y^2} =$$

$$7. \frac{(x^3x^{-9})^3}{y^{-8}y^7} =$$

$$2. \frac{y^{-1}x^{-4}}{(y^9x^{-6})^3} =$$

$$8. \frac{(y^{-4}y)^{-3}}{y^9x^{-6}} =$$

$$3. \frac{(x^{-9}x^{-5})^2}{x^{10}x^{-1}} =$$

$$9. \frac{y^{-7}x^{-10}}{x^7y^{-10}} =$$

$$4. \frac{(x^{-1}y^{-6})^3}{y^9y^{-7}} =$$

$$10. \frac{(y^{-1}x^7)^{-3}}{xy^3} =$$

$$5. \frac{(x^9y^{-8})^2}{x^{-6}y^4} =$$

$$11. \frac{y^{-1}x^{-6}}{y^{-5}y^5} =$$

$$6. \frac{(y^6x)^2}{y^7x^7} =$$

$$12. \frac{y^4y^{-6}}{x^9x^{-6}} =$$

Simplify into an expression without fractions.

Document No.EWF2182093

1. $\frac{y^2y^6}{x^7x^8} =$

7. $\frac{x^6x^5}{y^{-1}x^{-3}} =$

2. $\frac{x^{-4}y^3}{(y^{-8}y^{10})^{-2}} =$

8. $\frac{x^{-1}x^5}{y^4y^8} =$

3. $\frac{(x^{-2}x^5)^{-2}}{y^{-9}x^5} =$

9. $\frac{(y^5x^7)^{-3}}{x^2x^6} =$

4. $\frac{y^{-9}x}{(y^6y^{-9})^2} =$

10. $\frac{(x^{-7}y^{-1})^3}{x^8y} =$

5. $\frac{(y^{-2}x^{10})^2}{y^2y} =$

11. $\frac{xx}{x^4y^{-10}} =$

6. $\frac{x^{-6}x^2}{y^{-4}x} =$

12. $\frac{x^{10}x^{-6}}{x^{10}y} =$

Simplify into an expression without fractions.

Document No.EWF2182094

1. $\frac{x^9 y^{-7}}{x^6 y^{-2}} =$

7. $\frac{y^9 y^4}{(y^{-9} y^{-5})^3} =$

2. $\frac{y x^3}{(y^8 y^9)^{-3}} =$

8. $\frac{(x^7 y^4)^2}{x^{-8} y^{-5}} =$

3. $\frac{x^6 x^5}{y^{10} x^{-2}} =$

9. $\frac{y^4 y^{-5}}{(y^{-9} y)^{-3}} =$

4. $\frac{y^{-8} x^3}{(y^{-6} x^{-1})^2} =$

10. $\frac{(x^{-7} y^{-3})^3}{y^{-7} x^{-5}} =$

5. $\frac{x^{-4} y^2}{(x^7 x^{-1})^3} =$

11. $\frac{x^{-8} y^4}{(y^{10} y^{-2})^3} =$

6. $\frac{y^6 y^{-7}}{x^{10} x^4} =$

12. $\frac{(x^{-8} y^3)^{-3}}{y^{-7} y^{-10}} =$

Simplify into an expression without fractions.

Document No.EWF2182095

$$1. \frac{x^{-9}x}{y^8x^{-7}} =$$

$$7. \frac{y^{10}y^{10}}{y^{-10}y^3} =$$

$$2. \frac{y^{-9}y^{-3}}{(x^{-6}y^4)^{-3}} =$$

$$8. \frac{(y^{-8}x^2)^2}{y^{10}x} =$$

$$3. \frac{(y^{-4}y^{-5})^{-3}}{x^{-6}y^{-2}} =$$

$$9. \frac{y^5y^{-10}}{(x^{-2}y^4)^3} =$$

$$4. \frac{y^{10}x^{-9}}{y^{-4}x^7} =$$

$$10. \frac{y^{-4}x^{-7}}{(yx)^{-2}} =$$

$$5. \frac{(y^{-8}y^8)^2}{x^8y^5} =$$

$$11. \frac{(x^{-5}x^{-10})^{-3}}{y^3x^2} =$$

$$6. \frac{x^{-4}y^7}{x^{-2}x^7} =$$

$$12. \frac{y^6y^{-7}}{y^8y^9} =$$

Simplify into an expression without fractions.

Document No.EWF2182096

$$1. \frac{y^5 y^{-6}}{(y^{-8} y^7)^3} =$$

$$7. \frac{x^4 x^{-4}}{x^{-1} x^4} =$$

$$2. \frac{y^7 x^9}{x^2 y^4} =$$

$$8. \frac{x^{-10} x^5}{y^4 x^{10}} =$$

$$3. \frac{(y^{10} x^{10})^{-2}}{x^7 y^5} =$$

$$9. \frac{y^{-5} y^8}{(x^{-9} y^{-3})^{-2}} =$$

$$4. \frac{y^2 y^{-1}}{(x^{-5} x^{-5})^{-3}} =$$

$$10. \frac{(y^4 y)^2}{y^{-3} y^{-2}} =$$

$$5. \frac{y^{-1} y^9}{(y^3 y^{-9})^3} =$$

$$11. \frac{(x^{10} y^5)^{-3}}{x^6 y^{-5}} =$$

$$6. \frac{x^{-3} y^9}{(y^4 y^5)^{-2}} =$$

$$12. \frac{(x^8 x^{-10})^{-2}}{y^{-2} y^{-10}} =$$

Simplify into an expression without fractions.

Document No.EWF2182097

$$1. \frac{y^4 x^{-4}}{(x^6 x^5)^2} =$$

$$7. \frac{y^{-3} x^9}{x^{-7} x^{-10}} =$$

$$2. \frac{(x^9 x^{-7})^{-2}}{x^{-2} y^5} =$$

$$8. \frac{(xx^{-8})^{-2}}{x^3 x^8} =$$

$$3. \frac{x^8 x^{-2}}{x^{10} y^3} =$$

$$9. \frac{(xx^{10})^2}{x^{-8} x^{-3}} =$$

$$4. \frac{y^{-9} x^4}{yx^{-3}} =$$

$$10. \frac{x^{-10} y^{10}}{(y^3 y^{-5})^{-3}} =$$

$$5. \frac{(y^3 y^{-9})^2}{x^4 x^{-4}} =$$

$$11. \frac{x^{10} x^4}{y^{-4} y^{-9}} =$$

$$6. \frac{x^6 y^4}{x^9 x^{-7}} =$$

$$12. \frac{x^{-1} x}{x^7 y^{-7}} =$$

Simplify into an expression without fractions.

Document No.EWF2182098

$$1. \frac{xy^{-5}}{y^{-5}x^3} =$$

$$7. \frac{(x^{-7}x^{-2})^2}{x^{10}x^2} =$$

$$2. \frac{(x^6x^{-5})^2}{y^4x^{-2}} =$$

$$8. \frac{(x^9x^{-3})^2}{y^{-10}x} =$$

$$3. \frac{(y^{-9}x^6)^2}{x^9x} =$$

$$9. \frac{y^{-6}y^{-1}}{y^{-8}x^9} =$$

$$4. \frac{y^{-4}x^4}{y^{-4}y^{-10}} =$$

$$10. \frac{(x^{-2}y^{-6})^3}{x^{-2}x^{-3}} =$$

$$5. \frac{(x^{10}x^{-2})^3}{x^5y^{-5}} =$$

$$11. \frac{y^3x^3}{x^3x^9} =$$

$$6. \frac{x^{-8}x^{-10}}{y^9x^{10}} =$$

$$12. \frac{(x^{-9}y^{10})^{-3}}{x^{-2}x^9} =$$

Simplify into an expression without fractions.

Document No.EWF2182099

$$1. \frac{x^{-1}x^{-10}}{(x^{-2}y^{-7})^2} =$$

$$7. \frac{x^2x^2}{(x^{-4}x^5)^{-2}} =$$

$$2. \frac{x^8y^{-5}}{y^{-3}y^7} =$$

$$8. \frac{x^{-6}x^{-1}}{x^6y^9} =$$

$$3. \frac{y^{-8}x^{-3}}{x^2y^{-9}} =$$

$$9. \frac{(x^{-3}x^{-2})^{-2}}{y^7x^4} =$$

$$4. \frac{x^{-9}x^{-10}}{(y^{-4}x)^{-2}} =$$

$$10. \frac{(y^{-6}x^9)^3}{yx^{-4}} =$$

$$5. \frac{x^6x^2}{(y^4x^{-3})^{-3}} =$$

$$11. \frac{x^{-10}y^{-6}}{x^{-3}x^{-1}} =$$

$$6. \frac{y^{-2}y^7}{(y^{-4}x^{-7})^{-2}} =$$

$$12. \frac{x^{-9}y^{10}}{y^7x^{-8}} =$$

Simplify into an expression without fractions.

Document No.EWF2182100

$$1. \frac{x^{-7}x^{-4}}{(y^6x^{-7})^3} =$$

$$7. \frac{x^{-5}y^{-7}}{(y^{-10}y^6)^{-3}} =$$

$$2. \frac{(y^{-5}x^{-2})^2}{y^{-1}y^{-7}} =$$

$$8. \frac{x^{-10}y^{-8}}{y^{-2}y^{-9}} =$$

$$3. \frac{yx^{-9}}{y^{-3}x^{-8}} =$$

$$9. \frac{y^4y^9}{(yx^2)^{-2}} =$$

$$4. \frac{y^{-4}x^{-9}}{(x^9y^{-9})^3} =$$

$$10. \frac{x^{-10}x^6}{x^{-4}y^{-8}} =$$

$$5. \frac{y^6y^{-8}}{x^{-1}x^{-9}} =$$

$$11. \frac{x^9x^9}{(y^3x^4)^2} =$$

$$6. \frac{(y^6x^5)^{-3}}{x^{-2}x^4} =$$

$$12. \frac{y^{-10}y^{-3}}{y^{-8}x^{-7}} =$$

Document No. EWF2182001

1. x^6y^{10}
2. y^6x^{-14}
3. $x^{10}y$
4. x^3y^{-10}
5. $x^{-2}y^{-2}$
6. $x^{-15}y^{-19}$
7. y^3x^{-5}
8. x^4y^{-13}
9. $y^{22}x^{-2}$
10. $x^{11}y^9$
11. x^5y^{-10}
12. $y^{11}x^{-2}$

Document No. EWF2182002

1. $x^{-14}y^{-9}$
2. x^{11}
3. $x^{-8}y^{-3}$
4. $x^{-11}y^{-6}$
5. x^8y^{-1}
6. xy^{-5}
7. x^8
8. $y^{12}x^{-7}$
9. $x^{16}y^8$
10. $x^{15}y^{-8}$
11. $x^{-5}y^{-1}$
12. x^3y^{11}

Document No. EWF2182003

1. $x^{10}y^{-16}$
2. $x^{10}y^{12}$
3. $x^{-5}y^{-12}$
4. $x^{-13}y^{-7}$
5. $y^{15}x^{-3}$
6. y^2x^{-15}
7. y^5x^{-4}
8. $y^{44}x^{-7}$
9. x^5y^{-1}
10. $x^{-2}y^{-30}$
11. $x^{-20}y^{-4}$
12. $y^{31}x^{-8}$

Document No. EWF2182004

1. y^2
2. $x^{-5}y^{-8}$
3. $x^{21}y^{-1}$
4. y^2x^{-12}

5. $x^{-17}y^{-4}$
6. x^{16}
7. x^{-28}
8. $x^{19}y^{-35}$
9. $x^{-16}y^{-10}$
10. $x^{16}y^{17}$
11. x^{-3}
12. y^8x^{-8}

Document No. EWF2182005

1. y^2
2. $y^{16}x^{-30}$
3. x^{-20}
4. x^{-14}
5. $x^{10}y^{-8}$
6. y^4x^{-15}
7. x^6y^4
8. $x^{20}y^{-15}$
9. $x^{18}y^{-15}$
10. $x^{12}y^{23}$
11. $y^{33}x^{-5}$
12. y^2x^{-35}

Document No. EWF2182006

1. $x^{-6}y^{-9}$
2. x^9y^{-6}
3. y^6x^{-1}
4. x^5y^{-1}
5. $x^{-2}y^{-13}$
6. x^6y^{-8}
7. yx^{-3}
8. y^3x^{-7}
9. $x^{-11}y^{-36}$
10. x^{-20}
11. $x^{17}y^{10}$
12. x^6y^8

Document No. EWF2182007

1. y^6x^{-12}
2. y^7x^{-21}
3. $y^{18}x^{-8}$
4. x^3y^{10}
5. x^{-23}
6. y^{-10}
7. x^8y^{-6}
8. $x^{12}y^{-4}$
9. $x^{-11}y^{-10}$

10. $x^{19}y^5$
11. $x^{15}y^{12}$
12. y^{12}

Document No. EWF2182008

1. y^4x^{-7}
2. x^4y^{-2}
3. x^5y^{-7}
4. $x^{-7}y^{-27}$
5. $x^{-9}y^{-28}$
6. $x^{13}y^{-19}$
7. $x^{-1}y^{-4}$
8. x^5y^{-4}
9. $y^{15}x^{-17}$
10. $x^{14}y^{-2}$
11. xy^{20}
12. $x^{22}y^3$

Document No. EWF2182009

1. x^5y^{38}
2. $x^{10}y^{-15}$
3. x^8y^{38}
4. $x^{52}y^{-1}$
5. $x^{-3}y^{-5}$
6. $x^{45}y^{-7}$
7. x^8y^{-1}
8. $x^{-4}y^{-1}$
9. $y^{10}x^{-8}$
10. $y^{37}x^{-25}$
11. y^{15}
12. y^7

Document No. EWF2182010

1. x^{11}
2. y^3x^{-10}
3. x^9y^{-4}
4. x^{-11}
5. $x^{-2}y^{-12}$
6. $y^{10}x^{-9}$
7. $x^{18}y^{-19}$
8. x^8y^{12}
9. x^8y^{-4}
10. y^{-8}
11. y^5x^{-3}
12. $x^{-3}y^{-4}$

Document No. EWF2182011

1. $y^{11}x^{-7}$
2. $x^{10}y^{27}$
3. $x^{16}y^{-3}$
4. x^5y^{-3}
5. yx^{-1}
6. x^2y^{23}
7. y^8x^{-1}
8. x^{12}
9. $x^{24}y^{-12}$
10. $x^{17}y^{-19}$
11. $x^{-7}y^{-48}$
12. y^3x^{-7}

Document No. EWF2182012

1. y^2x^{-16}
2. $x^{19}y^{13}$
3. x^{-15}
4. y^4x^{-1}
5. x^2y^{-5}
6. $x^{18}y^4$
7. $x^{-15}y^{-28}$
8. x^6y^{-27}
9. x^4y
10. $x^{15}y^{12}$
11. x^7y^6
12. y^7x^{-31}

Document No. EWF2182013

1. x^{-3}
2. x^7y^2
3. y^6
4. y^{-5}
5. x^{15}
6. y^{27}
7. y^9x^{-30}
8. $x^{-11}y^{-1}$
9. $x^{12}y^{-12}$
10. $x^{17}y^3$
11. y^{-7}
12. x^7y^{17}

Document No. EWF2182014

1. y^6x^{-3}
2. $x^{-30}y^{-7}$
3. y^3x^{-15}
4. $x^{26}y^{-14}$
5. x^9

6. $x^{-10}y^{-58}$
7. $y^{11}x^{-13}$
8. $x^{17}y^6$
9. x^2y^{19}
10. x^3y^8
11. $x^{25}y^{-2}$
12. $x^{-12}y^{-12}$

Document No. EWF2182015

1. $x^{-6}y^{-10}$
2. x^5y^{24}
3. x^3y^{15}
4. x^6y^{-19}
5. $x^{10}y^{-7}$
6. $y^{10}x^{-13}$
7. x^2y^{12}
8. $y^{26}x^{-8}$
9. y^6x^{-7}
10. y^4x^{-6}
11. $x^{-8}y^{-25}$
12. $x^{22}y^{-5}$

Document No. EWF2182016

1. x^6
2. x^{-16}
3. $y^{12}x^{-1}$
4. $x^{-6}y^{-6}$
5. $y^{10}x^{-14}$
6. x^5y^{-5}
7. yx^{-7}
8. $y^{20}x^{-15}$
9. y^3x^{-4}
10. y^9x^{-9}
11. $y^{19}x^{-12}$
12. y^7x^{-9}

Document No. EWF2182017

1. $y^{18}x^{-7}$
2. $x^{18}y^{-30}$
3. y^7x^{-1}
4. y^7x^{-5}
5. $x^{-30}y^{-1}$
6. $x^{24}y^{-3}$
7. yx^{-20}
8. y^9x^{-19}
9. $y^{20}x^{-3}$
10. y^{20}

11. $x^{24}y^{-24}$
12. $y^{21}x^{-6}$

Document No. EWF2182018

1. $x^{17}y^{14}$
2. $y^{15}x^{-6}$
3. $x^{-9}y^{-11}$
4. $y^{20}x^{-16}$
5. $x^{22}y^4$
6. x^{33}
7. $x^{-5}y^{-10}$
8. x^3y^{-10}
9. $y^{45}x^{-14}$
10. x^9y^{13}
11. y^8x^{-4}
12. xy^{-36}

Document No. EWF2182019

1. $x^{17}y^{-2}$
2. $x^{31}y^{-4}$
3. x^4y^3
4. x^3y^5
5. x^4y^{-6}
6. x^{-12}
7. $x^{-8}y^{-24}$
8. $x^{24}y^{-12}$
9. y^2x^{-61}
10. $y^{19}x^{-18}$
11. $x^{-14}y^{-12}$
12. x^{-9}

Document No. EWF2182020

1. $x^{-8}y^{-12}$
2. y^3x^{-39}
3. y^{48}
4. x^5y^9
5. $y^{18}x^{-4}$
6. x^4
7. y^4x^{-14}
8. $x^{-19}y^{-3}$
9. 1
10. $x^{-15}y^{-15}$
11. $x^{11}y^{12}$
12. $x^{14}y^{-8}$

Document No. EWF2182021

1. xy^{16}

2. $x^{21}y^2$
3. $y^{35}x^{-6}$
4. x^{20}
5. $y^{15}x^{-10}$
6. $y^{17}x^{-14}$
7. $x^{10}y^{12}$
8. x^{-11}
9. y^8x^{-22}
10. y^9x^{-2}
11. $y^{18}x^{-22}$
12. $x^{33}y^{-4}$

Document No. EWF2182022

1. xy^{16}
2. $y^{12}x^{-9}$
3. $x^{-1}y^{-13}$
4. $x^{14}y^5$
5. $y^{15}x^{-18}$
6. x^9
7. y^{-5}
8. x^{10}
9. $x^{24}y^4$
10. x^7y^{10}
11. x^2y^{-6}
12. $x^{-8}y^{-2}$

Document No. EWF2182023

1. x^7y
2. x^6y^{14}
3. x^5y^{-5}
4. y^9x^{-9}
5. $x^{-48}y^{-1}$
6. x^3y^{-8}
7. $y^{29}x^{-30}$
8. x^4y^{-5}
9. $x^{30}y^4$
10. x^{11}
11. x^8y
12. x^{18}

Document No. EWF2182024

1. $x^{19}y^{-3}$
2. $x^{-12}y^{-1}$
3. x^4y^{-57}
4. $x^{31}y^{17}$
5. x^9y^{13}
6. y^2x^{-27}

7. x^4y^{-11}
8. $x^{-14}y^{-1}$
9. $x^{16}y^{22}$
10. $y^{11}x^{-9}$
11. $x^{-1}y^{-3}$
12. x^4y^{-9}

Document No. EWF2182025

1. x^3y^{-36}
2. y^{-17}
3. xy^{-7}
4. y^2x^{-12}
5. $x^{-33}y^{-10}$
6. xy^{-13}
7. $x^{12}y^{27}$
8. $x^{10}y^{-8}$
9. x^{-6}
10. x^6y^7
11. $y^{18}x^{-10}$
12. $x^{16}y^{-7}$

Document No. EWF2182026

1. x^6y^{-6}
2. $x^{-1}y^{-2}$
3. x^{36}
4. $x^{11}y^{-17}$
5. yx^{-21}
6. x^5y^{-10}
7. $x^{14}y^{-10}$
8. $x^{-6}y^{-3}$
9. $x^{-18}y^{-1}$
10. y^5x^{-14}
11. x^9y^{12}
12. $x^{-4}y^{-3}$

Document No. EWF2182027

1. x^8y^{-9}
2. $x^{10}y^{28}$
3. $x^{-14}y^{-6}$
4. x^3
5. $x^{-12}y^{-15}$
6. y^{16}
7. x^4y^{-10}
8. $x^{21}y^{-31}$
9. $x^{-10}y^{-10}$
10. $x^{-21}y^{-8}$
11. $x^{-31}y^{-9}$

12. y^7x^{-20}

Document No. EWF2182028

1. y^7x^{-2}
2. x^{-8}
3. $x^{20}y^{15}$
4. $x^{12}y^{39}$
5. $x^{11}y^{-20}$
6. $x^{-23}y^{-6}$
7. x^8y^{-7}
8. $x^{-1}y^{-1}$
9. xy^{-29}
10. y^7x^{-2}
11. xy^{17}
12. y^{-12}

Document No. EWF2182029

1. x^9y^8
2. 1
3. $x^{18}y^{-6}$
4. $x^{-35}y^{-32}$
5. x^6y^{12}
6. $y^{10}x^{-6}$
7. y^2x^{-3}
8. $x^{-6}y^{-1}$
9. x^6y^{-6}
10. x^8y^{20}
11. y^6x^{-14}
12. x^5y^{-7}

Document No. EWF2182030

1. $x^{10}y^{-2}$
2. $x^{14}y^{-28}$
3. x^8y^{-16}
4. x
5. x^{-20}
6. y^2x^{-8}
7. y^8x^{-23}
8. $x^{16}y^{-13}$
9. $y^{27}x^{-14}$
10. $x^{-1}y^{-5}$
11. y^2x^{-4}
12. x^{12}

Document No. EWF2182031

1. $x^{13}y^5$
2. $x^{15}y^{-3}$

3. y^{27}
4. y^9x^{-13}
5. $x^{-18}y^{-1}$
6. y^3
7. y^8x^{-14}
8. $x^{17}y^6$
9. $y^{19}x^{-3}$
10. $x^{-30}y^{-22}$
11. y^3x^{-15}
12. $x^{-3}y^{-5}$

Document No. EWF2182032

1. x^2y^{-19}
2. x^4y^{-38}
3. $x^{22}y^{21}$
4. x^5y^{-4}
5. x^4y^{-5}
6. xy^{-13}
7. x^5
8. $y^{24}x^{-15}$
9. $x^{-2}y^{-16}$
10. y^8x^{-6}
11. $x^{-44}y^{-1}$
12. $x^{-7}y^{-19}$

Document No. EWF2182033

1. x^7y^{-1}
2. x^8y^2
3. $x^{15}y^{-6}$
4. $x^{10}y^{-5}$
5. x^2y^{26}
6. $x^{-19}y^{-9}$
7. x^9y^{19}
8. $x^{-18}y^{-41}$
9. $x^{38}y^7$
10. y^{-51}
11. $x^{-4}y^{-12}$
12. $x^{-3}y^{-7}$

Document No. EWF2182034

1. x^5y^{-10}
2. $x^{26}y^{-21}$
3. $x^{10}y^2$
4. $x^{-30}y^{-6}$
5. x^8y^5
6. $x^{-5}y^{-10}$
7. $x^{17}y$

- $x^{-24}y^{-9}$
- $x^{13}y^{17}$
- xy^6
- $x^{14}y^{18}$
- y^{24}

Document No. EWF2182035

- $x^{13}y^{-16}$
- xy^{-1}
- y^7x^{-2}
- x^{-30}
- $x^{-21}y^{-4}$
- y^5
- $x^{-1}y^{-5}$
- y^{12}
- x^7y^{-18}
- x^6
- $y^{16}x^{-23}$
- $x^{28}y^{16}$

Document No. EWF2182036

- y^{-20}
- $y^{30}x^{-14}$
- y^3x^{-1}
- xy^{11}
- $x^{-6}y^{-4}$
- $y^{27}x^{-14}$
- $x^{15}y^{-5}$
- $x^{12}y^{-4}$
- 1
- $x^{32}y^9$
- $x^{-6}y^{-5}$
- $x^{16}y^{24}$

Document No. EWF2182037

- x^{-33}
- x^9y^{10}
- x^{44}
- x^9y^{12}
- $x^{-2}y^{-3}$
- x^{-10}
- x^5
- y^{33}
- $y^{24}x^{-10}$
- x^{-18}
- x^3y^{-11}
- $x^{-33}y^{-16}$

Document No. EWF2182038

- $x^{-5}y^{-6}$
- yx^{-3}
- $x^{-8}y^{-16}$
- x^{30}
- $x^{-20}y^{-2}$
- xy^{-30}
- y^2x^{-4}
- $x^{-30}y^{-9}$
- $x^{10}y^{-5}$
- y^2x^{-3}
- x^{-1}
- y^3x^{-2}

Document No. EWF2182039

- $x^{16}y^{31}$
- x^6y^{-3}
- $x^{-21}y^{-2}$
- y^2x^{-1}
- $x^{22}y^{-10}$
- $y^{21}x^{-4}$
- x^2y^{-9}
- $y^{17}x^{-10}$
- x^5y^{-9}
- x^4y^8
- $x^{14}y^4$
- x^4y^{-13}

Document No. EWF2182040

- y^{-16}
- x^7y^{35}
- $y^{30}x^{-5}$
- yx^{-5}
- x^9y^{-48}
- y^8x^{-22}
- x^9y^{-10}
- y^{-23}
- x^{50}
- $x^{-10}y^{-3}$
- $y^{12}x^{-8}$
- x^5y^{-17}

Document No. EWF2182041

- $x^{-16}y^{-4}$
- $y^{30}x^{-6}$
- $y^{32}x^{-1}$

4. $x^{-10}y^{-17}$
5. y^9x^{-14}
6. x^2y^{-18}
7. $x^{-19}y^{-9}$
8. x^{-12}
9. $y^{15}x^{-48}$
10. y^{-11}
11. y^{20}
12. x^{-7}

Document No. EWF2182042

1. x^{15}
2. $x^{16}y^{-16}$
3. x^{13}
4. $y^{20}x^{-13}$
5. x^{10}
6. $y^{14}x^{-8}$
7. $x^{32}y$
8. $x^{19}y^{-8}$
9. $x^{13}y^{30}$
10. $y^{12}x^{-6}$
11. x^8y^{-1}
12. y^{-31}

Document No. EWF2182043

1. x^8y^{-4}
2. x^8
3. x^3y^{-22}
4. $x^{15}y^{11}$
5. $x^{40}y^{-12}$
6. $x^{-8}y^{-8}$
7. y^5x^{-21}
8. x^6y^{-4}
9. $x^{-8}y^{-4}$
10. x^2y^{30}
11. x^3y^{-29}
12. $y^{14}x^{-19}$

Document No. EWF2182044

1. $x^{-20}y^{-8}$
2. x^7y^4
3. y^4x^{-6}
4. $x^{27}y^{-29}$
5. x^8y^{-18}
6. y^2x^{-1}
7. $x^{19}y$
8. $x^{40}y^{-10}$

9. y^{19}
10. xy^{34}
11. y^5x^{-19}
12. $y^{12}x^{-16}$

Document No. EWF2182045

1. x^4y^{52}
2. x^9y^{-10}
3. $y^{24}x^{-4}$
4. $x^{-47}y^{-6}$
5. x^4y^{-2}
6. y^{-8}
7. x^{-29}
8. x^9y^{-11}
9. x^9y^{-9}
10. y^{-1}
11. x^5y^{21}
12. y^{-2}

Document No. EWF2182046

1. $x^{16}y^{21}$
2. x^2y^{11}
3. $x^{37}y^{-27}$
4. $x^{-15}y^{-9}$
5. $x^{-1}y^{-31}$
6. x^6y^{-18}
7. x^2y^{-15}
8. $x^{-6}y^{-8}$
9. $x^{19}y^{-6}$
10. $x^{-37}y^{-2}$
11. x^{-8}
12. x^8y^{16}

Document No. EWF2182047

1. x^3y^{32}
2. $x^{32}y^7$
3. y^2x^{-11}
4. $x^{22}y^3$
5. y^{-38}
6. x^{16}
7. $x^{-11}y^{-18}$
8. $x^{-4}y^{-2}$
9. x^8y^6
10. x^7y^{-21}
11. y^5
12. x^6y^{-15}

Document No. EWF2182048

1. $y^{17}x^{-2}$
2. x^{10}
3. $x^{24}y^{-25}$
4. $y^{30}x^{-13}$
5. $y^{15}x^{-9}$
6. y^{-28}
7. x^9y^{-15}
8. y^{-51}
9. $x^{21}y^{-21}$
10. y^{29}
11. x^5y^4
12. x^9y^{20}

Document No. EWF2182049

1. $y^{15}x^{-12}$
2. 1
3. y^4
4. $x^{-28}y^{-29}$
5. $x^{-27}y^{-1}$
6. $x^{16}y^{15}$
7. $x^{-25}y^{-7}$
8. $x^{-9}y^{-17}$
9. y^9x^{-9}
10. x^6y^{-20}
11. $x^{15}y^{-12}$
12. y^5x^{-9}

Document No. EWF2182050

1. $x^{-7}y^{-28}$
2. y^8x^{-22}
3. y^{32}
4. $x^{10}y^3$
5. $x^{-5}y^{-12}$
6. $x^{-3}y^{-20}$
7. $x^{-14}y^{-30}$
8. x^6y^{-18}
9. $x^{23}y^{23}$
10. $x^{15}y^2$
11. x^2y^{-5}
12. x^3y^8

Document No. EWF2182051

1. $x^{22}y^3$
2. y^7x^{-11}
3. y^7x^{-27}
4. y^{-9}

5. x^3y^{-11}
6. $x^{-7}y^{-14}$
7. x^2y^6
8. x^4y^{-6}
9. xy^{16}
10. $x^{30}y^2$
11. 1
12. $x^{12}y^3$

Document No. EWF2182052

1. y
2. $x^{-24}y^{-3}$
3. $x^{10}y^{27}$
4. $x^{30}y^9$
5. $y^{22}x^{-15}$
6. $x^{10}y^{-1}$
7. x^5y
8. y^8x^{-16}
9. 1
10. $x^{33}y^6$
11. y^4x^{-10}
12. y^6x^{-5}

Document No. EWF2182053

1. $x^{20}y^{-8}$
2. x^5y^{-17}
3. x^5y^{18}
4. x^7y^2
5. y^2x^{-11}
6. $x^{-3}y^{-3}$
7. $x^{12}y^{-28}$
8. x^4y^{22}
9. $x^{-13}y^{-4}$
10. $y^{15}x^{-9}$
11. x^4y^2
12. $y^{12}x^{-8}$

Document No. EWF2182054

1. x^9
2. x^2y^{39}
3. x^{-5}
4. yx^{-18}
5. x^6y^{-17}
6. $y^{22}x^{-10}$
7. $y^{14}x^{-5}$
8. y^6x^{-6}
9. $x^{-15}y^{-1}$

10. x^4y^{11}
11. y^{27}
12. $x^{31}y^{29}$

Document No. EWF2182055

1. $x^{-8}y^{-2}$
2. y^3x^{-15}
3. $x^{21}y^{-3}$
4. $x^{-7}y^{-8}$
5. $x^{10}y^{26}$
6. y^6x^{-15}
7. y^{-1}
8. $x^{-19}y^{-9}$
9. $y^{10}x^{-11}$
10. y^4x^{-13}
11. x^9y^{-16}
12. $x^{54}y^6$

Document No. EWF2182056

1. y^3x^{-8}
2. x^2y^{-9}
3. $x^{33}y^{-11}$
4. y^8x^{-5}
5. $x^{-17}y^{-6}$
6. $x^{12}y^5$
7. y^8
8. $y^{10}x^{-18}$
9. $x^{28}y^4$
10. $x^{15}y^{-15}$
11. $x^{-1}y^{-3}$
12. y^9x^{-3}

Document No. EWF2182057

1. $x^{24}y$
2. $x^{11}y^{-5}$
3. x^7y^{20}
4. $x^{12}y^{-10}$
5. x^5y^{-24}
6. $y^{23}x^{-2}$
7. $x^{16}y^{24}$
8. $y^{10}x^{-23}$
9. $x^{-6}y^{-8}$
10. y^{-14}
11. $x^{23}y^{-13}$
12. x^{21}

Document No. EWF2182058

1. y^2x^{-5}
2. y^{-40}
3. $x^{-10}y^{-10}$
4. x^2y^{-6}
5. $x^{18}y^{-2}$
6. $x^{-2}y^{-17}$
7. x^3y^5
8. $y^{18}x^{-28}$
9. x^6y^{-10}
10. x^{23}
11. y^{-7}
12. $x^{12}y^{-9}$

Document No. EWF2182059

1. x^6y^4
2. x^9y^{-5}
3. $x^{-8}y^{-6}$
4. $x^{27}y^{-38}$
5. $x^{23}y^6$
6. $x^{26}y^{40}$
7. $x^{12}y^9$
8. y^6x^{-3}
9. y^8x^{-17}
10. y^{-18}
11. $x^{-3}y^{-21}$
12. x^9y^{-1}

Document No. EWF2182060

1. $x^{18}y^{-7}$
2. x^7y^{11}
3. $y^{16}x^{-11}$
4. $x^{10}y^{27}$
5. x^{-10}
6. $x^{-5}y^{-4}$
7. x^6y^4
8. y^3
9. x^{21}
10. $x^{20}y^{15}$
11. $x^{15}y^{24}$
12. $x^{16}y^{-5}$

Document No. EWF2182061

1. y^{-9}
2. $x^{-8}y^{-15}$
3. y^{20}
4. y^{-21}
5. $x^{-4}y^{-9}$

6. y^{13}
7. x^{15}
8. x^3y^5
9. x^{-24}
10. $x^{18}y^{-12}$
11. $x^{-3}y^{-19}$
12. x^{-6}

Document No. EWF2182062

1. $x^{14}y^{14}$
2. y^9x^{-14}
3. y^{-2}
4. x^{-21}
5. $x^{-17}y^{-6}$
6. x^4
7. x^2y
8. x^4y^{10}
9. x^6y^{-33}
10. $x^{11}y^{-13}$
11. x^{-5}
12. $y^{16}x^{-2}$

Document No. EWF2182063

1. $x^{10}y^{-5}$
2. x^2y^{-13}
3. y^4x^{-38}
4. yx^{-13}
5. $x^{-14}y^{-1}$
6. $x^{15}y$
7. $x^{-12}y^{-22}$
8. $x^{-3}y^{-16}$
9. $x^{-28}y^{-21}$
10. yx^{-8}
11. $y^{13}x^{-4}$
12. x^3y

Document No. EWF2182064

1. y^{-13}
2. $y^{14}x^{-7}$
3. $x^{32}y^{35}$
4. x^{50}
5. y^{-62}
6. x^7y^6
7. $y^{15}x^{-4}$
8. $y^{20}x^{-15}$
9. x^{14}
10. x^{-7}

11. y^8x^{-4}
12. x^3y^{16}

Document No. EWF2182065

1. y^{-18}
2. y^{-10}
3. $x^{32}y^{-19}$
4. y^{-3}
5. $x^{-19}y^{-21}$
6. $x^{-13}y^{-18}$
7. y^4x^{-6}
8. x^6y^{-22}
9. y^3x^{-18}
10. y^4x^{-8}
11. $x^{-11}y^{-16}$
12. x^{-2}

Document No. EWF2182066

1. $x^{-5}y^{-16}$
2. $x^{-29}y^{-29}$
3. x^8y^{14}
4. y^6x^{-2}
5. $x^{-12}y^{-17}$
6. $x^{27}y^3$
7. x^5y^9
8. x^{18}
9. x^2y^{12}
10. x^8y^5
11. x^8y^{-1}
12. $x^{-6}y^{-5}$

Document No. EWF2182067

1. $y^{17}x^{-8}$
2. y^{-11}
3. x^8y^{-24}
4. $x^{-27}y^{-13}$
5. $x^{18}y^{-6}$
6. $x^{33}y^{-6}$
7. 1
8. x^4y^{-22}
9. $x^{-3}y^{-4}$
10. x^3y^{-10}
11. x^5y^{-3}
12. $x^{-12}y^{-6}$

Document No. EWF2182068

1. $x^{-7}y^{-2}$

2. y^{15}
3. $x^{13}y^{21}$
4. $x^{17}y^{-8}$
5. $x^{22}y^{20}$
6. $x^{34}y^{21}$
7. $y^{18}x^{-8}$
8. x^8y^{-33}
9. $x^{11}y^{-27}$
10. x^{29}
11. $x^{-16}y^{-17}$
12. x^6y^{-7}

Document No. EWF2182069

1. $x^{11}y^8$
2. $x^{-5}y^{-15}$
3. x^5y^{10}
4. $y^{22}x^{-8}$
5. x^{-13}
6. x^8y^8
7. $x^{-8}y^{-6}$
8. y^{12}
9. x^5y^{-24}
10. x^{-19}
11. $x^{-2}y^{-9}$
12. y^2x^{-15}

Document No. EWF2182070

1. $y^{33}x^{-14}$
2. $x^{13}y^{-14}$
3. $x^{14}y^7$
4. $x^{12}y^{-31}$
5. y^{-23}
6. x^9y^{-4}
7. $y^{15}x^{-11}$
8. x^{-19}
9. x
10. y^7x^{-10}
11. $x^{-6}y^{-7}$
12. $x^{-16}y^{-10}$

Document No. EWF2182071

1. x^8y^9
2. $x^{-12}y^{-8}$
3. x^{-16}
4. y^{-2}
5. x^2y^{-2}
6. x^5y^{-12}

7. $x^{12}y^{-10}$
8. $x^{-26}y^{-34}$
9. x^2y^{12}
10. $x^{-19}y^{-30}$
11. y^{-20}
12. $x^{34}y$

Document No. EWF2182072

1. x^3y^5
2. $x^{18}y^4$
3. $y^{14}x^{-4}$
4. xy^{-7}
5. $x^{12}y^{-23}$
6. $x^{-3}y^{-18}$
7. $y^{10}x^{-33}$
8. x^2y^{-5}
9. $x^{10}y^{11}$
10. $x^{-14}y^{-6}$
11. yx^{-10}
12. $x^{-18}y^{-3}$

Document No. EWF2182073

1. $x^{-23}y^{-12}$
2. y^{-3}
3. x^3y^{-3}
4. $x^{-18}y^{-3}$
5. x^9y^{13}
6. x^8y^{-7}
7. x^6y^{-42}
8. $x^{-2}y^{-8}$
9. x^{-44}
10. $y^{10}x^{-15}$
11. $x^{21}y^{-27}$
12. $x^{-9}y^{-44}$

Document No. EWF2182074

1. x^{-41}
2. $x^{14}y^7$
3. x^2y^{-17}
4. x^{-28}
5. x^7y^4
6. xy^{-3}
7. $x^{35}y^{18}$
8. x^2y^{-30}
9. y^5x^{-3}
10. $x^{18}y^{30}$
11. x^6y^{25}

12. xy^{26}

Document No. EWF2182075

1. $x^{20}y^7$
2. y^6x^{-14}
3. $x^{14}y^{-1}$
4. x^5
5. $x^{15}y^{-12}$
6. $x^{-27}y^{-36}$
7. x^4y^6
8. $x^{29}y^{-19}$
9. $x^{27}y^{-35}$
10. x^3y^{-28}
11. y^{-33}
12. y^4

Document No. EWF2182076

1. x^6y^8
2. $x^{-1}y^{-47}$
3. x^4y^{-6}
4. x^3y^{32}
5. $x^{14}y^{-10}$
6. y^4x^{-5}
7. $x^{-28}y^{-7}$
8. y^5x^{-11}
9. y^{-13}
10. $x^{-2}y^{-30}$
11. $x^{17}y^{17}$
12. $y^{15}x^{-24}$

Document No. EWF2182077

1. y^{-3}
2. y^{-9}
3. $x^{-1}y^{-8}$
4. x^{-21}
5. $x^{14}y^5$
6. $x^{18}y^{24}$
7. $x^{-17}y^{-5}$
8. $x^{18}y^{-1}$
9. $x^{30}y^{15}$
10. x^3y^2
11. x^7y^{-18}
12. $x^{-23}y^{-20}$

Document No. EWF2182078

1. y^{53}
2. y^3x^{-9}

3. $x^{27}y^9$
4. $x^{10}y^{20}$
5. $x^{23}y^{-11}$
6. y^6x^{-9}
7. $x^{27}y^{-4}$
8. $x^{-38}y^{-17}$
9. $x^{-19}y^{-7}$
10. xy^5
11. y^4x^{-22}
12. $x^{10}y^{-8}$

Document No. EWF2182079

1. y^6x^{-7}
2. x^6y^{-8}
3. y^8x^{-6}
4. y^8x^{-5}
5. x^7y^{21}
6. $x^{-7}y^{-28}$
7. $x^{-2}y^{-2}$
8. x^9y^{22}
9. $x^{22}y^{12}$
10. $x^{-14}y^{-4}$
11. $x^{-12}y^{-5}$
12. $x^{-20}y^{-4}$

Document No. EWF2182080

1. $x^{-12}y^{-24}$
2. $x^{14}y^{-11}$
3. y^5x^{-6}
4. $x^{33}y^{-8}$
5. y^7x^{-3}
6. x^{-5}
7. x^2y^{40}
8. $x^{-3}y^{-3}$
9. y^{-6}
10. x^4y^{-6}
11. $x^{-1}y^{-12}$
12. $x^{-17}y^{-11}$

Document No. EWF2182081

1. x^6y^{-5}
2. $x^{-14}y^{-18}$
3. $x^{-3}y^{-19}$
4. x^4y^3
5. y^{-8}
6. $y^{40}x^{-12}$
7. $y^{14}x^{-19}$

- x^3y^{-3}
- $x^{-6}y^{-2}$
- $x^{-6}y^{-10}$
- x^8y^{29}
- y^9x^{-2}

Document No. EWF2182082

- $x^{20}y^5$
- $x^{-11}y^{-7}$
- $x^{-22}y^{-32}$
- $x^{-10}y^{-4}$
- y^2x^{-8}
- x^{35}
- y^{13}
- x^{-20}
- $y^{27}x^{-27}$
- $x^{18}y^5$
- y^2x^{-12}
- $x^{-8}y^{-12}$

Document No. EWF2182083

- y^8x^{-4}
- x^2y^{-11}
- $x^{-31}y^{-15}$
- y^2x^{-8}
- $x^{16}y^{-6}$
- x^8y^{-13}
- $x^{24}y^{-7}$
- $x^{-16}y^{-16}$
- y^{-21}
- x^2y^8
- $y^{56}x^{-4}$
- x^9y^{-8}

Document No. EWF2182084

- $x^{-8}y^{-20}$
- x^7y^{-4}
- x^9y^{-18}
- y^{24}
- x^3y^6
- $y^{14}x^{-18}$
- y^6x^{-8}
- $x^{21}y^7$
- $y^{10}x^{-5}$
- $x^{-5}y^{-19}$
- $x^{16}y^9$
- $y^{15}x^{-3}$

Document No. EWF2182085

- $y^{14}x^{-18}$
- $x^{-25}y^{-16}$
- xy^6
- $x^{14}y^{-2}$
- $y^{12}x^{-7}$
- x^2y^{-16}
- y^2
- $y^{18}x^{-8}$
- $y^{23}x^{-19}$
- x^{-11}
- x^5
- y^3x^{-7}

Document No. EWF2182086

- $x^{-6}y^{-36}$
- x^5y^{-18}
- x^6y^{-26}
- $x^{10}y^{18}$
- x^2y^{-3}
- $x^{19}y^{-2}$
- $x^{20}y^{20}$
- y^{54}
- x^9y^{-19}
- $x^{-5}y^{-11}$
- $x^{10}y^{-3}$
- x^3y^{-19}

Document No. EWF2182087

- $x^{-2}y^{-6}$
- 1
- x^6y^3
- $x^{13}y^{-4}$
- $y^{20}x^{-5}$
- $y^{37}x^{-10}$
- x^{-49}
- $y^{11}x^{-3}$
- x^5y^5
- $x^{-36}y^{-4}$
- y^6x^{-36}
- x^8y^{-14}

Document No. EWF2182088

- $x^{-11}y^{-9}$
- $x^{22}y^8$
- $x^{-2}y^{-10}$

4. x^8y^{-9}
5. $x^{18}y^{-1}$
6. x^5y^{-10}
7. x^6y^{-6}
8. x^3y^{-1}
9. x^5y^{13}
10. $y^{12}x^{-13}$
11. $y^{12}x^{-24}$
12. x^{41}

Document No. EWF2182089

1. $x^{-2}y^{-4}$
2. $x^{-33}y^{-7}$
3. $x^{-9}y^{-4}$
4. xy^{-7}
5. y^{16}
6. $x^{-4}y^{-10}$
7. x^{-7}
8. $x^{22}y^{-19}$
9. xy^{-7}
10. $y^{30}x^{-5}$
11. $x^{-15}y^{-7}$
12. x^5y^7

Document No. EWF2182090

1. xy^{-4}
2. x^{-27}
3. $x^{-6}y^{-7}$
4. $y^{16}x^{-1}$
5. y^9x^{-8}
6. $x^{-2}y^{-22}$
7. $x^{-5}y^{-5}$
8. $y^{17}x^{-24}$
9. $x^{26}y^{-18}$
10. $x^{-18}y^{-9}$
11. $x^{15}y^{-10}$
12. x^9y^{28}

Document No. EWF2182091

1. y^5x^{-8}
2. $y^{12}x^{-33}$
3. $x^{-8}y^{-2}$
4. y^6x^{-11}
5. x^{-6}
6. y^2x^{-9}
7. $y^{21}x^{-2}$
8. x^8y^{10}

9. y^{-37}
10. $x^{-3}y^{-5}$
11. $x^{-19}y^{-3}$
12. x^7y^{-4}

Document No. EWF2182092

1. y^3x^{-39}
2. $x^{14}y^{-28}$
3. x^{-37}
4. $x^{-3}y^{-20}$
5. $x^{24}y^{-20}$
6. y^5x^{-5}
7. yx^{-18}
8. x^6
9. y^3x^{-17}
10. x^{-22}
11. $x^{-6}y^{-1}$
12. $x^{-3}y^{-2}$

Document No. EWF2182093

1. y^8x^{-15}
2. y^7x^{-4}
3. y^9x^{-11}
4. xy^{-3}
5. $x^{20}y^{-7}$
6. y^4x^{-5}
7. $x^{14}y$
8. x^4y^{-12}
9. $x^{-29}y^{-15}$
10. $x^{-29}y^{-4}$
11. $y^{10}x^{-2}$
12. $x^{-6}y^{-1}$

Document No. EWF2182094

1. x^3y^{-5}
2. x^3y^{52}
3. $x^{13}y^{-10}$
4. x^5y^4
5. y^2x^{-22}
6. $x^{-14}y^{-1}$
7. y^{55}
8. $x^{22}y^{13}$
9. y^{-25}
10. $x^{-16}y^{-2}$
11. $x^{-8}y^{-20}$
12. $x^{24}y^8$

Document No. EWF2182095

1. $x^{-1}y^{-8}$
2. x^{-18}
3. x^6y^{29}
4. $y^{14}x^{-16}$
5. $x^{-8}y^{-5}$
6. y^7x^{-9}
7. y^{27}
8. x^3y^{-26}
9. x^6y^{-17}
10. $x^{-5}y^{-2}$
11. $x^{43}y^{-3}$
12. y^{-18}

Document No. EWF2182096

1. y^2
2. x^7y^3
3. $x^{-27}y^{-25}$
4. yx^{-30}
5. y^{26}
6. $y^{27}x^{-3}$
7. x^{-3}
8. $x^{-15}y^{-4}$
9. $x^{-18}y^{-3}$
10. y^{15}
11. $x^{-36}y^{-10}$
12. x^4y^{12}

Document No. EWF2182097

1. y^4x^{-26}
2. $x^{-2}y^{-5}$
3. $x^{-4}y^{-3}$
4. x^7y^{-10}
5. y^{-12}
6. x^4y^4
7. $x^{26}y^{-3}$
8. x^3
9. x^{33}
10. y^4x^{-10}
11. $x^{14}y^{13}$
12. y^7x^{-7}

Document No. EWF2182098

1. x^{-2}
2. x^4y^{-4}
3. x^2y^{-18}
4. x^4y^{10}

5. $x^{19}y^5$
6. $x^{-28}y^{-9}$
7. x^{-30}
8. $x^{11}y^{10}$
9. yx^{-9}
10. $x^{-1}y^{-18}$
11. y^3x^{-9}
12. $x^{20}y^{-30}$

Document No. EWF2182099

1. $y^{14}x^{-7}$
2. x^8y^{-9}
3. yx^{-5}
4. $x^{-17}y^{-8}$
5. $y^{12}x^{-1}$
6. $x^{-14}y^{-3}$
7. x^6
8. $x^{-13}y^{-9}$
9. x^6y^{-7}
10. $x^{31}y^{-19}$
11. $x^{-6}y^{-6}$
12. y^3x^{-1}

Document No. EWF2182100

1. $x^{10}y^{-18}$
2. $x^{-4}y^{-2}$
3. y^4x^{-1}
4. $y^{23}x^{-36}$
5. $x^{10}y^{-2}$
6. $x^{-17}y^{-18}$
7. $x^{-5}y^{-19}$
8. y^3x^{-10}
9. x^4y^{15}
10. y^8
11. $x^{10}y^{-6}$
12. x^7y^{-5}