

1.

$$6x^2 \cdot 4x^9$$

2.

$$7x^2(-2x^6)$$

3.

$$(-3x^5)2x^9$$

4.

$$18p^{18}(2p^3)$$

5.

$$\frac{2}{3}x^4 \cdot 9x^{11}$$

6.

$$-3x^5 \left(-\frac{7}{9}x^3\right)$$

7.

$$(12x^7)8x^2$$

8.

$$-9p^{13}(3p^4)$$

9.

$$\frac{10x^{10}}{2x^2}$$

10.

$$14y^3 \cdot 2y^{20}$$

11.

$$a^9 \cdot \frac{a^9}{a^3}$$

12.

$$\frac{15m^{20}}{-3m^2}$$

13.

$$\frac{(4p^8 \cdot 2p^3)}{2p^5}$$

14.

$$-40x^5 \div 2x^3$$

15.

$$\frac{(-3p^{12} \cdot -12p^9)}{4p^{13}}$$

16.

$$-100x^{10} \div 25x^5$$

17.

$$(3x^7)^2$$

18.

$$\frac{36p^{200}}{6p^{30}}$$

19.

$$\frac{x^5 x^8}{(x^2)^5}$$

20.

$$(5m^2 \times 2m^5)^{10}$$

21.

$$\frac{(p^4)^3}{(p^4)^2}$$

22.

$$4x^2 \cdot (x^3)^4$$

23.

$$-8x^{10} \cdot (-2x^5)^5$$

24.

$$(9m^7)^9$$