

$$1. (ab^4)(ab^2)$$

$$2. -7xy^3 \cdot 2xy$$

$$3. \frac{x^5}{x^3}$$

$$4. (10ab^5c^3)(3a^4b^6c^3)$$

$$5. \frac{18x^3y^4z^7}{-2x^5y^5z^7}$$

$$6. (9qp^7)^2$$

$$7. \frac{15b}{45b^5}$$

$$8. \left(-\frac{3}{4}c\right)^3$$

$$9. (4cd)^2 \cdot (-3d^2)^3$$

$$10. (3g^4h)^2(2gh^3)$$

$$11. (3x^3)^3$$

$$12. (4c^5d^3)^0$$

$$13. \frac{-19y^0z^4}{-3z^{16}}$$

$$14. \frac{p^{-4}q^{-3}}{p^{-5}q^{-2}}$$

$$15. (2xy^2)^3 \cdot (3x^4y^2)$$

$$16. (-3j^7k^5)(-8jk^8)$$

$$17. n^2$$

$$18. \frac{y^3z^9}{yz^2}$$

$$19. \frac{1}{x^{-4}}$$

$$20. \frac{24x^2y^7z^{-3}}{-6x^2y^3z}$$