

LESSON 85 Practice

Divide. Write your answers in standard form. Check your answers by multiplying.

1. $(6x^5) \div (3x)$

2. $(12x^6) \div (-2x^2)$

3. $(15x^2 - 10x) \div (5x)$

4. $(9x^4 + 4x^2) \div (x^2)$

5. $(2x^3 - 8x^2 + 6x) \div (-2x)$

6. $(4x^6 - 16x^5 + 8x^4) \div (4x^3)$

7. $(x^2 + 5x + 6) \div (x + 3)$

8. $(x^2 - 2x + 1) \div (x - 1)$

9. $(x^2 + 7x + 10) \div (x + 2)$

10. $(x^2 + 3x - 28) \div (x - 4)$

11. $(x^2 - 8x + 16) \div (x - 4)$

12. $(x^2 - 8x + 12) \div (x - 6)$

13. $(3x^2 - 8x - 3) \div (x - 3)$

14. $(2x^2 + 5x + 2) \div (x + 2)$

15. $(5x^2 + 9x + 4) \div (x + 1)$

16. $(4x^2 + 19x - 5) \div (x + 5)$

17. $(4x^2 - 7x - 2) \div (4x + 1)$

18. $(3x^2 + 14x + 8) \div (3x + 2)$

19. $(8x^2 + 2x - 3) \div (2x - 1)$

20. $(10x^2 - 9x - 9) \div (5x + 3)$