

Name: _____

Date: _____

Algebra Division Problems

Solve for the variable.

1. $13 = y \div 18$ _____ 2. $y \div 14 = 11$ _____ 3. $11 = y \div 3$ _____

Solve for the variable.

4. $204 \div y = 12$ _____ 5. $y \div 17 = 7$ _____ 6. $3 = y \div 3$ _____

Solve for the variable.

7. $200 \div y = 10$ _____ 8. $14 = y \div 11$ _____ 9. $38 \div y = 2$ _____

Solve for the variable.

10. $51 \div y = 3$ _____ 11. $13 = 182 \div y$ _____ 12. $y \div 9 = 17$ _____

Solve for the variable.

13. $11 = 55 \div y$ _____ 14. $6 = 54 \div y$ _____ 15. $15 = y \div 11$ _____

Solve for the variable.

16. $y \div 12 = 17$ _____ 17. $y \div 9 = 3$ _____ 18. $14 = y \div 4$ _____

Solve for the variable.

19. $y \div 12 = 4$ _____ 20. $18 = 162 \div y$ _____ 21. $y \div 17 = 4$ _____

Solve for the variable.

22. $14 = 140 \div y$ _____ 23. $6 \div y = 3$ _____ 24. $12 = y \div 9$ _____

Name: _____

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Algebra Division Problems

Solve for the variable.

1. $13 = y \div 18$ $y = 234$ 2. $y \div 14 = 11$ $y = 154$ 3. $11 = y \div 3$ $y = 33$

Solve for the variable.

4. $204 \div y = 12$ $y = 17$ 5. $y \div 17 = 7$ $y = 119$ 6. $3 = y \div 3$ $y = 9$

Solve for the variable.

7. $200 \div y = 10$ $y = 20$ 8. $14 = y \div 11$ $y = 154$ 9. $38 \div y = 2$ $y = 19$

Solve for the variable.

10. $51 \div y = 3$ $y = 17$ 11. $13 = 182 \div y$ $y = 14$ 12. $y \div 9 = 17$ $y = 153$

Solve for the variable.

13. $11 = 55 \div y$ $y = 5$ 14. $6 = 54 \div y$ $y = 9$ 15. $15 = y \div 11$ $y = 165$

Solve for the variable.

16. $y \div 12 = 17$ $y = 204$ 17. $y \div 9 = 3$ $y = 27$ 18. $14 = y \div 4$ $y = 56$

Solve for the variable.

19. $y \div 12 = 4$ $y = 48$ 20. $18 = 162 \div y$ $y = 9$ 21. $y \div 17 = 4$ $y = 68$

Solve for the variable.

22. $14 = 140 \div y$ $y = 10$ 23. $6 \div y = 3$ $y = 2$ 24. $12 = y \div 9$ $y = 108$