

Name: _____

Date: _____

Algebra Multiplication Problems

Solve for the variable.

1. $60 = 4 \times y$ _____ 2. $y \times 7 = 56$ _____ 3. $228 = y \times 12$ _____

Solve for the variable.

4. $y \times 7 = 119$ _____ 5. $285 = y \times 15$ _____ 6. $15 \times y = 210$ _____

Solve for the variable.

7. $7 \times y = 140$ _____ 8. $126 = y \times 14$ _____ 9. $324 = 18 \times y$ _____

Solve for the variable.

10. $16 = y \times 2$ _____ 11. $204 = y \times 12$ _____ 12. $y \times 9 = 63$ _____

Solve for the variable.

13. $y \times 13 = 117$ _____ 14. $y \times 4 = 64$ _____ 15. $5 \times y = 60$ _____

Solve for the variable.

16. $130 = y \times 10$ _____ 17. $17 \times y = 255$ _____ 18. $y \times 3 = 15$ _____

Solve for the variable.

19. $256 = y \times 16$ _____ 20. $1 \times y = 9$ _____ 21. $57 = 3 \times y$ _____

Solve for the variable.

22. $4 \times y = 68$ _____ 23. $15 = y \times 1$ _____ 24. $6 \times y = 66$ _____

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Algebra Multiplication Problems

Solve for the variable.

1. $60 = 4 \times y$ $y = 15$ 2. $y \times 7 = 56$ $y = 8$ 3. $228 = y \times 12$ $y = 19$

Solve for the variable.

4. $y \times 7 = 119$ $y = 17$ 5. $285 = y \times 15$ $y = 19$ 6. $15 \times y = 210$ $y = 14$

Solve for the variable.

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Solve for the variable.

22. $4 \times y = 68$ $y = 17$ 23. $15 = y \times 1$ $y = 15$ 24. $6 \times y = 66$ $y = 11$