

Reteach*Multiplication Equations***You can use division to solve multiplication equations.**Solve: $12s = 240$ To find the value of s ,
divide each side of the equation by 12.

$$12s = 240$$

$$\frac{12s}{12} = \frac{240}{12}$$

$$s = 20$$

Check your answer by substituting 20 for s
in the original equation.

$$12s = 240$$

$$12 \times 20 = 240$$

$$240 = 240 \leftarrow \text{It checks.}$$

Solve each equation. Check your solution.

1. $8d = 96$

$d = \underline{\hspace{2cm}}$

2. $3m = 75$

$m = \underline{\hspace{2cm}}$

3. $2k = 4$

$k = \underline{\hspace{2cm}}$

4. $7y = 42$

$y = \underline{\hspace{2cm}}$

5. $n \times 15 = 60$

$n = \underline{\hspace{2cm}}$

6. $w \times 7 = 56$

$w = \underline{\hspace{2cm}}$

7. $a \times 3 = 18$

$a = \underline{\hspace{2cm}}$

8. $v \times 9 = 72$

$v = \underline{\hspace{2cm}}$

9. $30b = 600$

$b = \underline{\hspace{2cm}}$

10. $2a = 26$

$a = \underline{\hspace{2cm}}$

11. $5b = 25$

$b = \underline{\hspace{2cm}}$

12. $3z = 51$

$z = \underline{\hspace{2cm}}$

13. $2x = 10$

$x = \underline{\hspace{2cm}}$

14. $7y = 49$

$y = \underline{\hspace{2cm}}$

15. $3a = 15$

$a = \underline{\hspace{2cm}}$

16. $3b = 45$

$b = \underline{\hspace{2cm}}$

17. $8x = 64$

$x = \underline{\hspace{2cm}}$

18. $9z = 27$

$z = \underline{\hspace{2cm}}$