

## Algebra Worksheets

Solve each equation. Use substitution to check your answers.

a)  $9 \cdot g = 54$

b)  $2 = \frac{h}{7}$

c)  $50 = 10j$

## Algebra Worksheets

Solve each equation. Use substitution to check your answers.

a)  $9 \cdot g = 54$

$$\begin{aligned}9 \cdot g &= 54 \\9 \cdot g \div 9 &= 54 \div 9 \\g &= 6\end{aligned}$$

b)  $2 = \frac{h}{7}$

$$\begin{aligned}2 &= \frac{h}{7} \\2 \cdot 7 &= \frac{h}{7} \cdot 7 \\14 &= h\end{aligned}$$

c)  $50 = 10j$

$$\begin{aligned}50 &= 10j \\50 \div 10 &= 10j \div 10 \\5 &= j\end{aligned}$$