$$\frac{\{x-4\}}{\{4g\}} = 3k$$

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Let's solve for g.

$\frac{x-4}{4g} = 3k$

Step 1: Multiply both sides by 4g.

$x - 4 = 12gk$

Step 2: Flip the equation.

$12gk = x - 4$

Step 3: Divide both sides by 12k.

$\frac{12gk}{12k} = \frac{x-4}{12k}$

$g = \frac{x-4}{12k}$

Answer:

$g = \frac{x-4}{12k}$

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Let's solve for k.

$\frac{x-4}{4g} = 3k$

Step 1: Multiply both sides by 4g.

$x - 4 = 12gk$

Step 2: Flip the equation.

$12gk = x - 4$

Step 3: Divide both sides by 12g.

$\frac{12gk}{12g} = \frac{x-4}{12g}$

$k = \frac{x-4}{12g}$

Answer:

$k = \frac{x-4}{12g}$

Let's solve for x.

$\frac{x-4}{4g} = 3k$

Step 1: Multiply both sides by 4g.

$x - 4 = 12gk$

Step 2: Add 4 to both sides.

$x - 4 + 4 = 12gk + 4$

$x = 12gk + 4$

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Answer:

$x = 12gk + 4$