

$$\frac{\{-10j+10\}}{\{6x\}} = 6h$$

Let's solve for h.

$$\frac{-10j+10}{6x} = 6h$$

Step 1: Multiply both sides by 3x.

$$-5j + 5 = 18hx$$

Step 2: Flip the equation.

$$18hx = -5j + 5$$

Step 3: Divide both sides by 18x.

$$\frac{18hx}{18x} = \frac{-5j+5}{18x}$$
$$h = \frac{-5j+5}{18x}$$

Answer:

$$h = \frac{-5j+5}{18x}$$

Let's solve for j.

$$\frac{-10j+10}{6x} = 6h$$

Step 1: Multiply both sides by 3x.

$$-5j + 5 = 18hx$$

Step 2: Add -5 to both sides.

$$-5j + 5 + -5 = 18hx + -5$$

$$-5j = 18hx - 5$$

Step 3: Divide both sides by -5.

$$\frac{-5j}{-5} = \frac{18hx-5}{-5}$$
$$j = \frac{-18}{5}hx + 1$$

Answer:

$$j = \frac{-18}{5}hx + 1$$

Let's solve for x.

$$\frac{-10j+10}{6x} = 6h$$

Step 1: Multiply both sides by 3x.

$$-5j + 5 = 18hx$$

Step 2: Flip the equation.

$$18hx = -5j + 5$$

Step 3: Divide both sides by 18h.

$$\frac{18hx}{18h} = \frac{-5j+5}{18h}$$
$$x = \frac{-5j+5}{18h}$$

Answer:

$$x = \frac{-5j+5}{18h}$$