$$\frac{\{x+8i\}}{\{10h\}} = -4g$$

Let's solve for g.

$\frac{x+8i}{10h} = -4g$

Step 1: Multiply both sides by 10h.

$8i + x = -40gh$

Step 2: Flip the equation.

$-40gh = 8i + x$

Step 3: Divide both sides by -40h.

$\frac{-40gh}{-40h} = \frac{8i+x}{-40h}$

$g = \frac{-8i-x}{40h}$

Answer:

$g = \frac{-8i-x}{40h}$

Let's solve for h.

$\frac{x+8i}{10h} = -4g$

Step 1: Multiply both sides by 10h.

$8i + x = -40gh$

Step 2: Flip the equation.

$-40gh = 8i + x$

Step 3: Divide both sides by -40g.

$\frac{-40gh}{-40g} = \frac{8i+x}{-40g}$

$h = \frac{-8i-x}{40g}$

Answer:

$h = \frac{-8i-x}{40g}$

Let's solve for i.

$\frac{x+8i}{10h} = -4g$

Step 1: Multiply both sides by 10h.

$8i + x = -40gh$

Step 2: Add -x to both sides.

$8i + x + -x = -40gh + -x$

$8i = -40gh - x$

Step 3: Divide both sides by 8.

$\frac{8i}{8} = \frac{-40gh-x}{8}$

$i = -5gh + \frac{-1}{8}x$

Answer:

$i = -5gh + \frac{-1}{8}x$

Let's solve for x.

$\frac{x+8i}{10h} = -4g$

Step 1: Multiply both sides by 10h.

$8i + x = -40gh$

Step 2: Add -8i to both sides.

$8i + x + -8i = -40gh + -8i$

$x = -40gh - 8i$

Answer:

$x = -40gh - 8i$