$$\frac{\{x-2o\}}{\{-8n\}} = -7f - 8b$$

Let's solve for b.

$$\frac{x-2o}{-8n} = -7f - 8b$$

Step 1: Multiply both sides by 8n.

$$2o - x = -64bn - 56fn$$

Step 2: Flip the equation.

$$-64bn - 56fn = 2o - x$$

Step 3: Add 56fn to both sides.

$$-64bn - 56fn + 56fn = 2o - x + 56fn$$

$$-64bn = 56fn + 2o - x$$

Step 4: Divide both sides by -64n.

$$\frac{-64bn}{-64n} = \frac{56fn + 2o - x}{-64n}$$

$$b = \frac{-56fn - 2o + x}{64n}$$

Answer:

$$b = \frac{-56fn - 2o + x}{64n}$$

Let's solve for f.

$$\frac{x-2o}{-8n} = -7f - 8b$$

Step 1: Multiply both sides by 8n.

$$2o - x = -64bn - 56fn$$

Step 2: Flip the equation.

$$-64bn - 56fn = 2o - x$$

Step 3: Add 64bn to both sides.

$$-64bn - 56fn + 64bn = 2o - x + 64bn$$

$$-56fn = 64bn + 2o - x$$

Step 4: Divide both sides by -56n.

$$\frac{-56fn}{-56n} = \frac{64bn + 2o - x}{-56n}$$

$$f = \frac{-64bn - 2o + x}{56n}$$

Answer:

$$f = \frac{-64bn - 2o + x}{56n}$$

Let's solve for n.

$$\frac{x-2o}{-8n} = -7f - 8b$$

Step 1: Multiply both sides by 8n.

$$2o - x = -64bn - 56fn$$

Step 2: Flip the equation.

$$-64bn - 56fn = 2o - x$$

Step 3: Factor out variable n.

$$n(-64b - 56f) = 2o - x$$

Step 4: Divide both sides by -64b-56f.

$$\frac{n(-64b-56f)}{-64b-56f} = \frac{2o-x}{-64b-56f}$$

$$n = \frac{-2o+x}{64b+56f}$$

Answer:

$$n = \frac{-2o+x}{64b+56f}$$

Let's solve for o.

$$\frac{x-2o}{-8n} = -7f - 8b$$

Step 1: Multiply both sides by 8n.

$$2o - x = -64bn - 56fn$$

Step 2: Add x to both sides.

$$2o - x + x = -64bn - 56fn + x$$

$$2o = -64bn - 56fn + x$$

Step 3: Divide both sides by 2.

$$\frac{2o}{2} = \frac{-64bn-56fn+x}{2}$$

$$o = -32bn - 28fn + \frac{1}{2}x$$

Answer:

$$o = -32bn - 28fn + \frac{1}{2}x$$

Let's solve for x.

$$\frac{x - 2o}{-8n} = -7f - 8b$$

Step 1: Multiply both sides by 8n.

$$2o - x = -64bn - 56fn$$

Step 2: Add -2o to both sides.

$$2o - x + -2o = -64bn - 56fn + -2o$$

$$-x = -64bn - 56fn - 2o$$

Step 3: Divide both sides by -1.

$$\frac{-x}{-1} = \frac{-64bn - 56fn - 2o}{-1}$$

$$x = 64bn + 56fn + 2o$$

Answer:

$$x = 64bn + 56fn + 2o$$