$$\frac{\{x + 2m\}}{\{2f\}} = d$$

Let's solve for d.

$$\frac{x + 2m}{2f} = d$$

Step 1: Multiply both sides by 2f.

$$2m + x = 2df$$

Step 2: Flip the equation.

$$2df = 2m + x$$

Step 3: Divide both sides by 2f.

$$\frac{2df}{2f} = \frac{2m + x}{2f}$$

$$d = \frac{2m + x}{2f}$$

Answer:

$$d = \frac{2m + x}{2f}$$

Let's solve for f.

$$\frac{x + 2m}{2f} = d$$

Step 1: Multiply both sides by 2f.

$$2m + x = 2df$$

Step 2: Flip the equation.

$$2df = 2m + x$$

Step 3: Divide both sides by 2d.

$$\frac{2df}{2d} = \frac{2m + x}{2d}$$

$$f = \frac{2m + x}{2d}$$

Answer:

$$f = \frac{2m + x}{2d}$$

Let's solve for m.

$$\frac{x+2m}{2f} = d$$

Step 1: Multiply both sides by 2f.

$$2m + x = 2df$$

Step 2: Add -x to both sides.

$$2m + x + -x = 2df + -x$$

$$2m = 2df - x$$

Step 3: Divide both sides by 2.

$$\frac{2m}{2} = \frac{2df - x}{2}$$

$$m = df + \frac{-1}{2}x$$

Answer:

$$m = df + \frac{-1}{2}x$$

Let's solve for x.

$$\frac{x+2m}{2f} = d$$

Step 1: Multiply both sides by 2f.

$$2m + x = 2df$$

Step 2: Add -2m to both sides.

$$2m + x + -2m = 2df + -2m$$

$$x = 2df - 2m$$

Answer:

$$x = 2df - 2m$$