$$\frac{\{x+8f\}}{\{6i\}} = -9e$$

Let's solve for f.

$\frac{x+8f}{6i} = (-9)(2.718282)$

Step 1: Multiply both sides by 6i.

$8f + x = -146.787219i$

Step 2: Add -x to both sides.

$8f + x + -x = -146.787219i + -x$

$8f = -146.787219i - x$

Step 3: Divide both sides by 8.

$\frac{8f}{8} = \frac{-146.787219i - x}{8}$

$f = -18.348402i + \frac{-1}{8}x$

Answer:

$f = -18.348402i + \frac{-1}{8}x$

Let's solve for i.

$\frac{x+8f}{6i} = (-9)(2.718282)$

Step 1: Multiply both sides by 6i.

$8f + x = -146.787219i$

Step 2: Flip the equation.

$-146.787219i = 8f + x$

Step 3: Divide both sides by -146.787219.

$\frac{-146.787219i}{-146.787219} = \frac{8f + x}{-146.787219}$

$i = -0.054501f - 0.006813x$

Answer:

$i = -0.054501f - 0.006813x$

Let's solve for x.

$\frac{x+8f}{6i} = (-9)(2.718282)$

Step 1: Multiply both sides by 6i.

$8f + x = -146.787219i$

Step 2: Add -8f to both sides.

$8f + x + -8f = -146.787219i + -8f$

$x = -8f - 146.787219i$

Answer:

$x = -8f - 146.787219i$