Name: _____ Date: _____

Literal Equations

Solve each literal equation for the variable indicated.

Solve for v.

$$\frac{9v - 4f}{k}$$

Solve for f.

$$\frac{9v - kn}{4}$$

Original Equation

$$kn + 4f = 9v$$

$$\frac{9v - 4f}{n}$$

Solve for n.

$$\frac{kn + 4f}{9}$$

Solve for k.