

Solve the following equations with inspection, or any algebraic technique that might be better suited

$$4x = 32$$

$$2,5f = 15$$

$$60 = 5c$$

$$7\frac{4}{9} + n = 21$$

$$\frac{2k+28}{5} = \frac{7}{8}$$

Mike takes 9 hours to paint a room. It takes Sally 3 hours to complete the same job. How long would it take if they worked together?