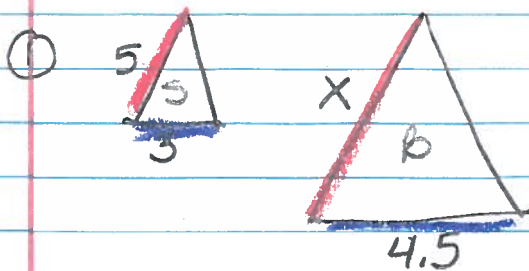


Finding missing sides



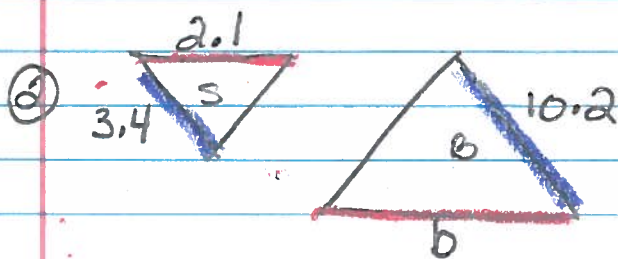
$$\frac{5}{b} = \frac{3}{4.5}$$

$$3x = 5(4.5)$$

$$3x = 22.5$$

$$\frac{3x}{3} = \frac{22.5}{3}$$

$$x = 7.5$$



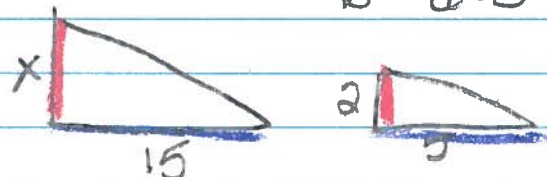
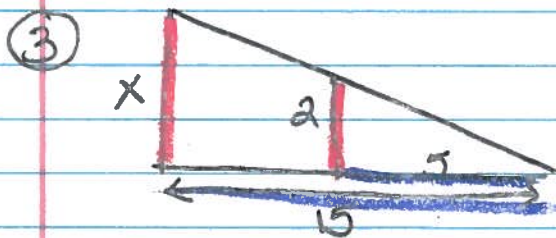
$$\frac{5}{b} = \frac{2.1}{10.2}$$

$$3.4b = 2.1(10.2)$$

$$3.4b = 21.42$$

$$\frac{3.4b}{3.4} = \frac{21.42}{3.4}$$

$$b = 6.3$$

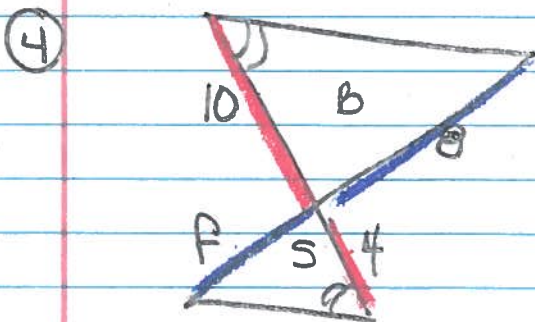


$$\frac{b}{5} = \frac{x}{2} = \frac{15}{5}$$

$$5x = 30$$

$$\frac{5x}{5} = \frac{30}{5}$$

$$x = 6$$



$$\frac{b}{s} = \frac{10}{4} = \frac{8}{A}$$

$$10F = 8.4$$

$$\frac{10F}{10} = \frac{8.4}{10}$$

$$F = 3.2$$