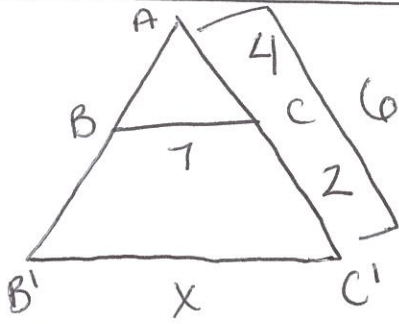


# SCAVENGER HUNT KEY

★ It does not matter where you start, you will end in the same place if completed correctly! ★

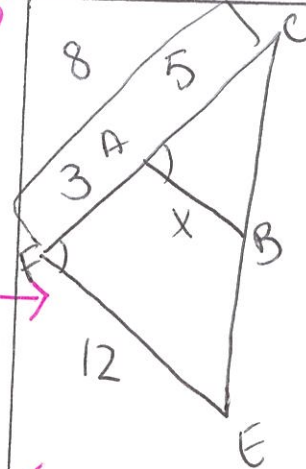


**START**

$$\frac{4}{7} = \frac{6}{X}$$

$$42 = 4X$$

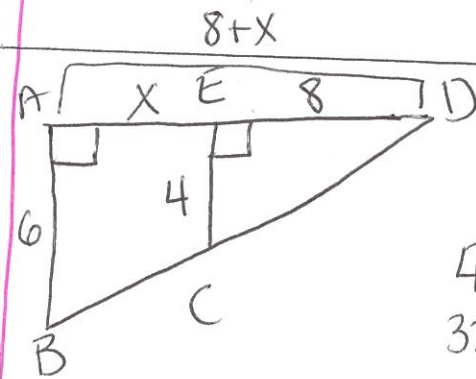
$$\boxed{X = 10.5}$$



$$\frac{5}{X} = \frac{8}{12}$$

$$8X = 60$$

$$\boxed{X = 7.5}$$



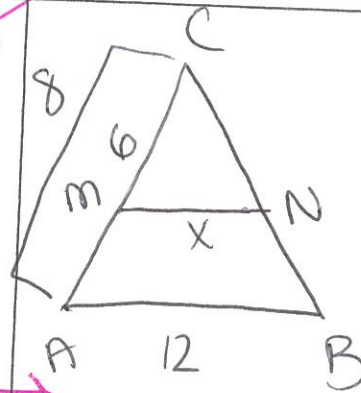
$$\frac{8}{4} = \frac{8+X}{6}$$

$$4(8+X) = 48$$

$$32 + 4X = 48$$

$$4X = 16$$

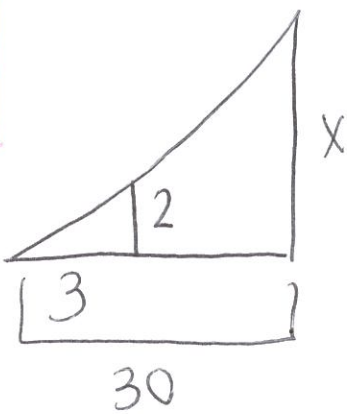
$$\boxed{X = 4}$$



$$\frac{6}{X} = \frac{8}{12}$$

$$8X = 72$$

$$\boxed{X = 9}$$



**END**

$$\frac{2}{3} = \frac{X}{30}$$

$$3X = 60$$

$$\boxed{X = 20}$$