

FIGURE 1

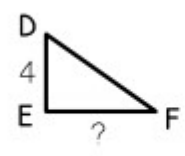


FIGURE 2

$$\frac{AB}{BC} = \frac{DE}{EF}$$

$$\frac{6}{8} = \frac{4}{x}$$
$$6x = 32$$
$$x = 5.\bar{3}$$

