

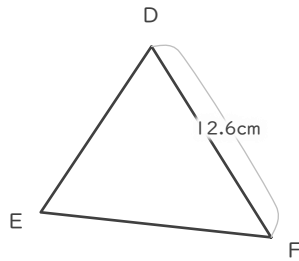
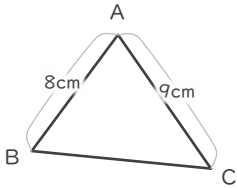
# 拡大図の辺の長さ

年 組 名前

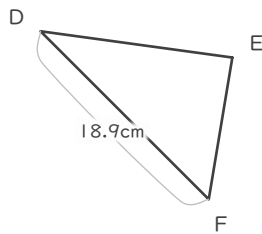
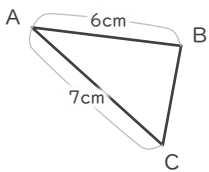
/ 6

■ 三角形DEFが三角形ABCの拡大図であるとき、指定された辺の長さを答えましょう。

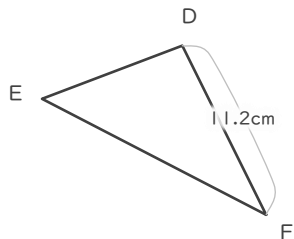
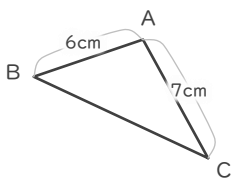
① 辺DEの長さ



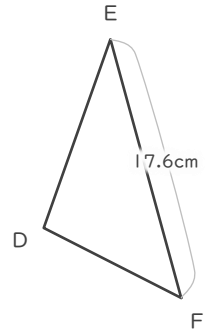
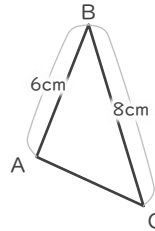

② 辺DEの長さ



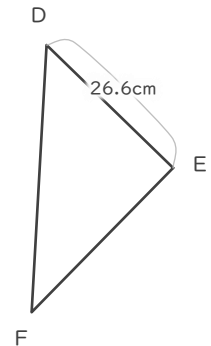
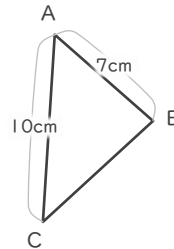

③ 辺DEの長さ



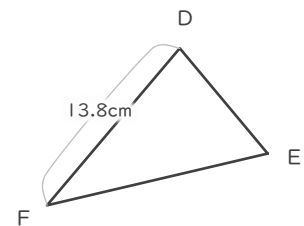
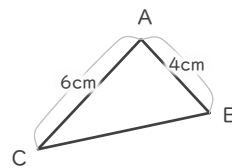

④ 辺DEの長さ




⑤ 辺DFの長さ




⑥ 辺DEの長さ



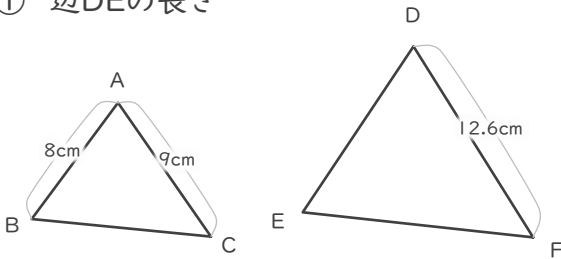
# 拡大図の辺の長さ

年 組 名前

/ 6

■ 三角形DEFが三角形ABCの拡大図であるとき、指定された辺の長さを答えましょう。

① 辺DEの長さ

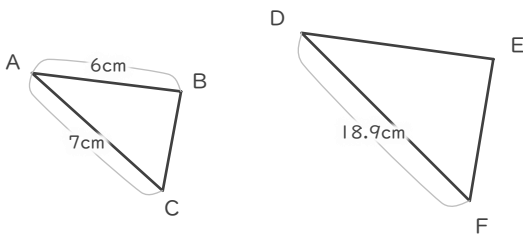


$$12.6 \div 9 = 1.4$$

$$8 \times 1.4 = 11.2$$

11.2 cm

② 辺DEの長さ

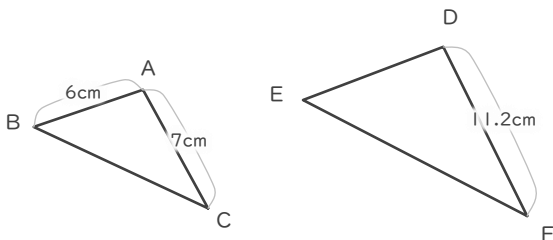


$$18.9 \div 7 = 2.7$$

$$6 \times 2.7 = 16.2$$

16.2 cm

③ 辺DEの長さ

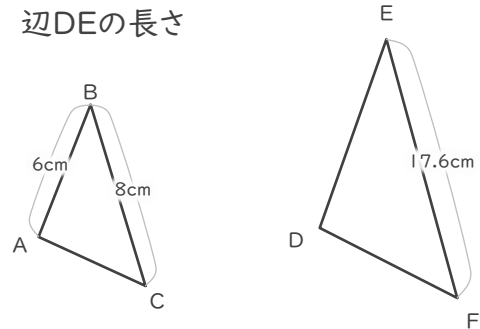


$$11.2 \div 7 = 1.6$$

$$6 \times 1.6 = 9.6$$

9.6 cm

④ 辺DEの長さ

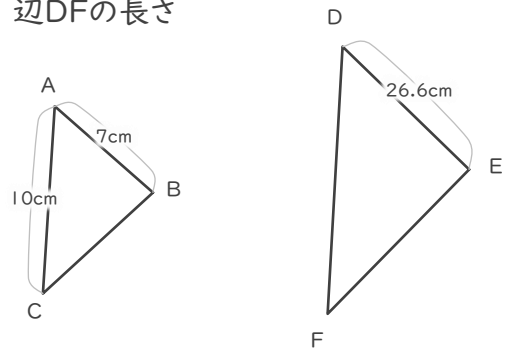


$$17.6 \div 8 = 2.2$$

$$6 \times 2.2 = 13.2$$

13.2 cm

⑤ 辺DFの長さ

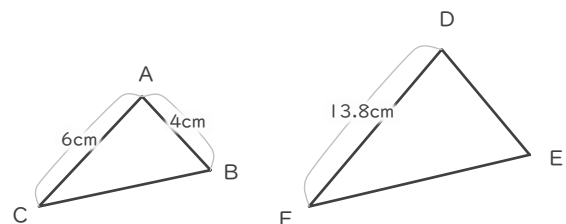


$$26.6 \div 7 = 3.8$$

$$10 \times 3.8 = 38$$

38 cm

⑥ 辺DEの長さ



$$13.8 \div 6 = 2.3$$

$$4 \times 2.3 = 9.2$$

9.2 cm