

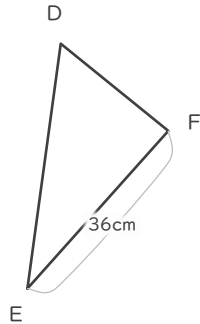
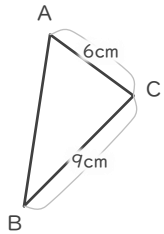
# 拡大図の辺の長さ

年 組 名前

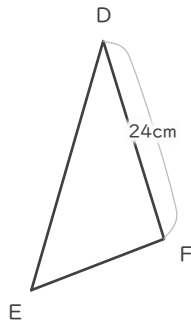
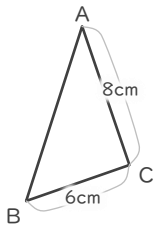
/ 6

■ 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。

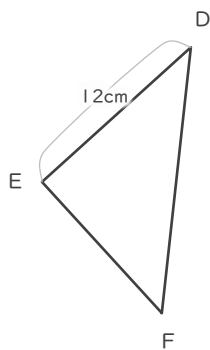
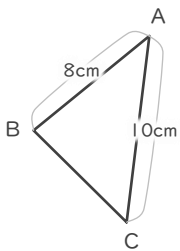
① 辺DFの長さ



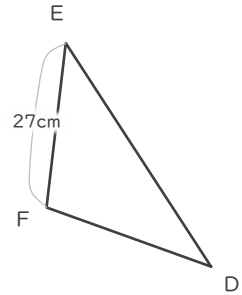
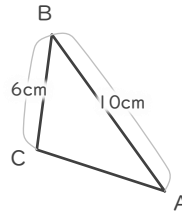

② 辺EFの長さ



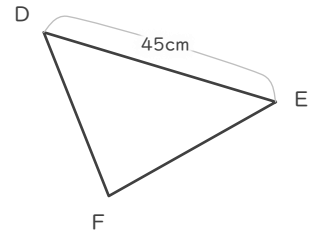
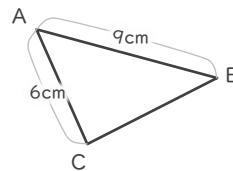

③ 辺DFの長さ



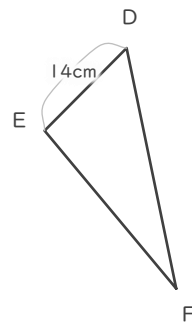
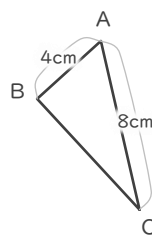

④ 辺DEの長さ




⑤ 辺DFの長さ




⑥ 辺DFの長さ



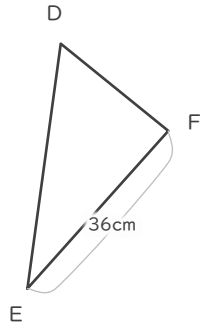
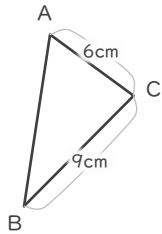
# 拡大図の辺の長さ

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DFの長さ

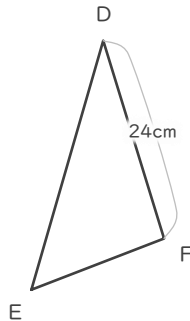
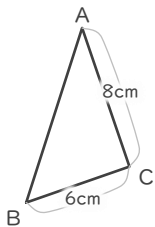


$$36 \div 9 = 4$$

$$6 \times 4 = 24$$

24 cm

② 辺EFの長さ

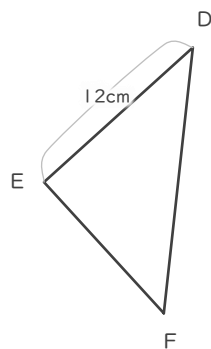
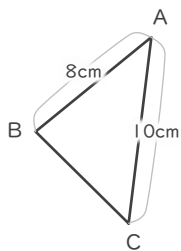


$$24 \div 8 = 3$$

$$6 \times 3 = 18$$

18 cm

③ 辺DFの長さ

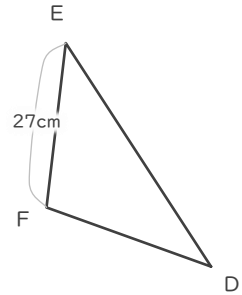
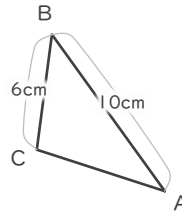


$$12 \div 8 = 1.5$$

$$10 \times 1.5 = 15$$

15 cm

④ 辺DEの長さ

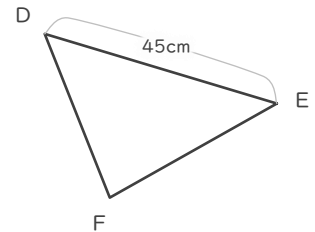
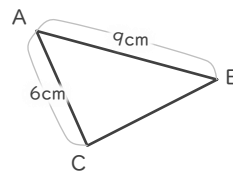


$$27 \div 6 = 4.5$$

$$10 \times 4.5 = 45$$

45 cm

⑤ 辺DFの長さ

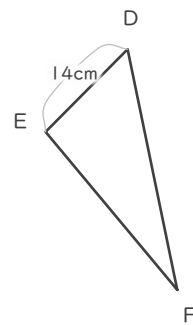
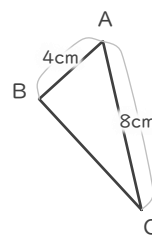


$$45 \div 9 = 5$$

$$6 \times 5 = 30$$

30 cm

⑥ 辺DFの長さ



$$14 \div 4 = 3.5$$

$$8 \times 3.5 = 28$$

28 cm