

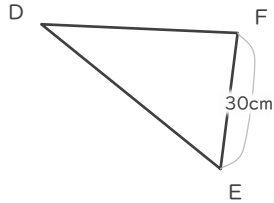
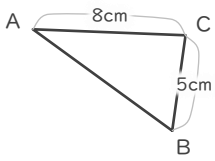
拡大図の辺の長さ

年 組 名前

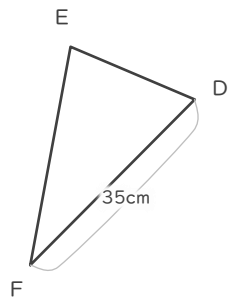
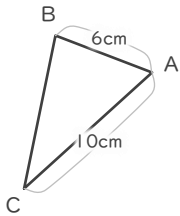
/ 6

■ 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。

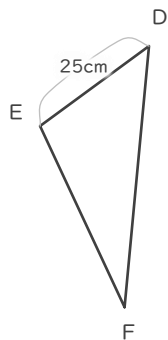
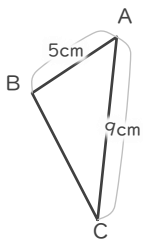
① 辺DFの長さ



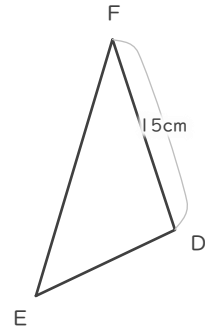
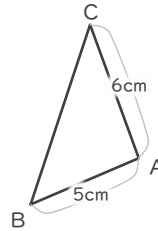
② 辺DEの長さ



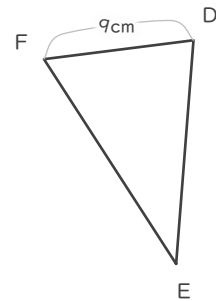
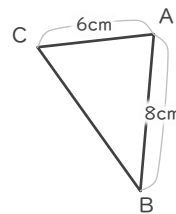
③ 辺DFの長さ



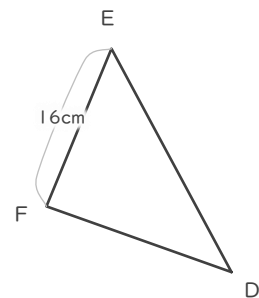
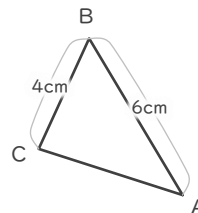
④ 辺DEの長さ



⑤ 辺DEの長さ



⑥ 辺DEの長さ



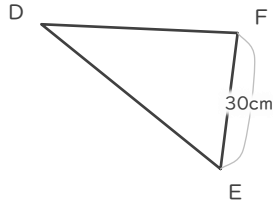
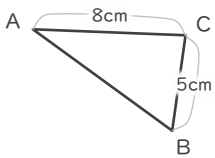
拡大図の辺の長さ

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DFの長さ

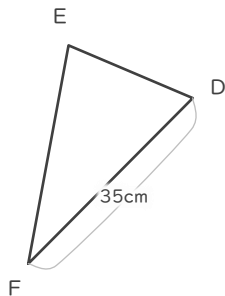
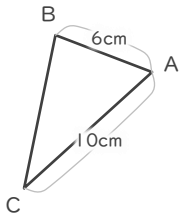


$$30 \div 5 = 6$$

$$8 \times 6 = 48$$

48 cm

② 辺DEの長さ

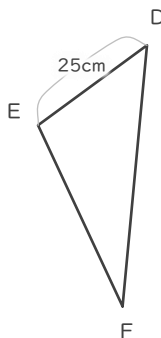
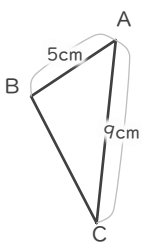


$$35 \div 10 = 3.5$$

$$6 \times 3.5 = 21$$

21 cm

③ 辺DFの長さ

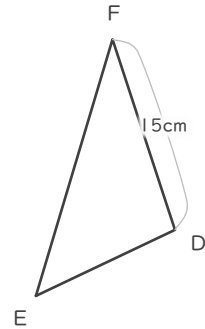
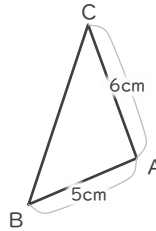


$$25 \div 5 = 5$$

$$9 \times 5 = 45$$

45 cm

④ 辺DEの長さ

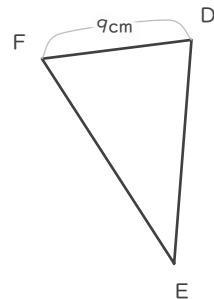
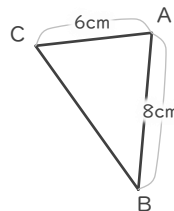


$$15 \div 6 = 2.5$$

$$5 \times 2.5 = 12.5$$

12.5 cm

⑤ 辺DEの長さ

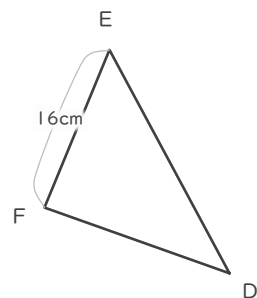
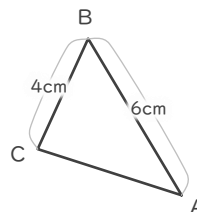


$$9 \div 6 = 1.5$$

$$8 \times 1.5 = 12$$

12 cm

⑥ 辺DEの長さ



$$16 \div 4 = 4$$

$$6 \times 4 = 24$$

24 cm