

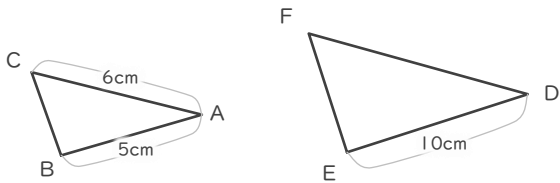
拡大図の辺の長さ

年 組 名前

/ 6

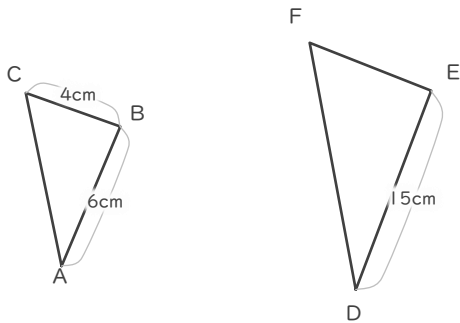
■ 三角形DEFが三角形ABCの拡大図であるとき、指定された辺の長さを答えましょう。

① 辺DFの長さ



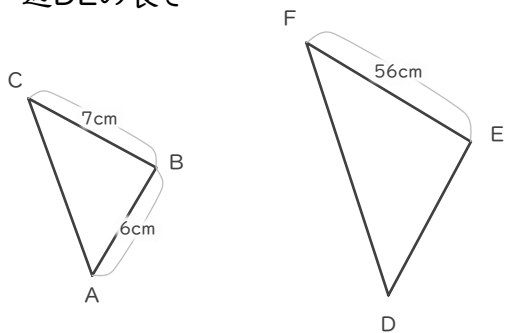
cm

② 辺EFの長さ



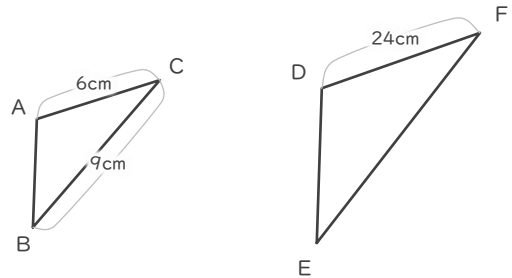
cm

③ 辺DEの長さ



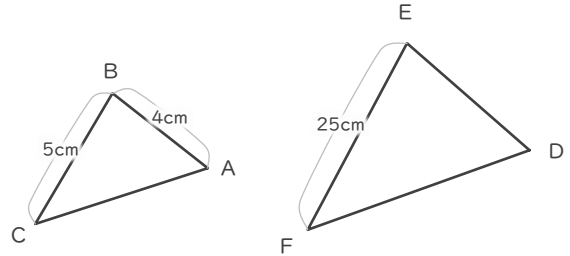
cm

④ 辺EFの長さ



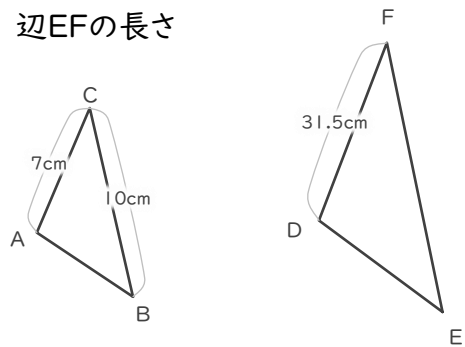
cm

⑤ 辺DEの長さ



cm

⑥ 辺EFの長さ



cm

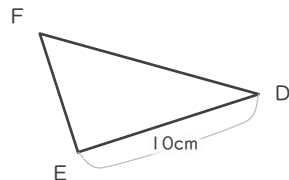
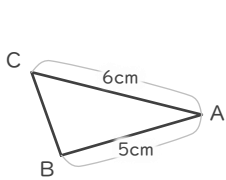
拡大図の辺の長さ

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

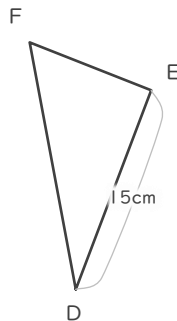
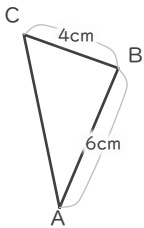


$$10 \div 5 = 2$$

$$6 \times 2 = 12$$

12 cm

② 辺EFの長さ

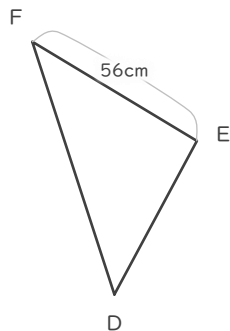
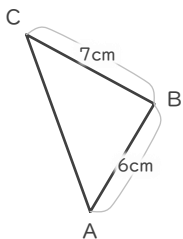


$$15 \div 6 = 2.5$$

$$4 \times 2.5 = 10$$

10 cm

③ 辺DEの長さ

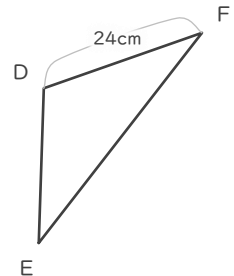
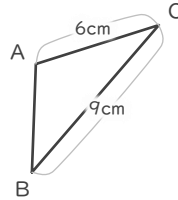


$$56 \div 7 = 8$$

$$6 \times 8 = 48$$

48 cm

④ 辺EFの長さ

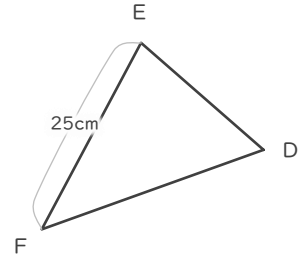
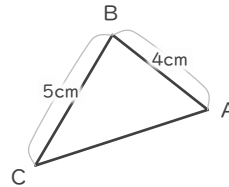


$$24 \div 6 = 4$$

$$9 \times 4 = 36$$

36 cm

⑤ 辺DEの長さ

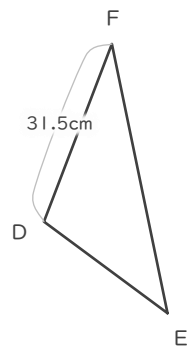
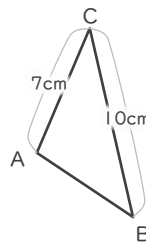


$$25 \div 5 = 5$$

$$4 \times 5 = 20$$

20 cm

⑥ 辺EFの長さ



$$31.5 \div 7 = 4.5$$

$$10 \times 4.5 = 45$$

45 cm