

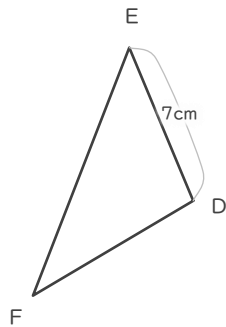
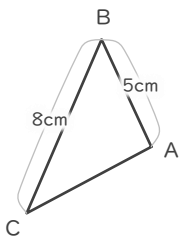
拡大図の辺の長さ

年 組 名前

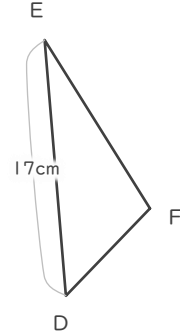
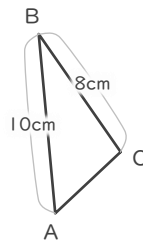
/ 6

■ 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。

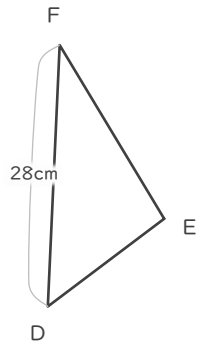
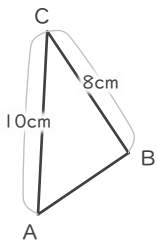
① 辺EFの長さ



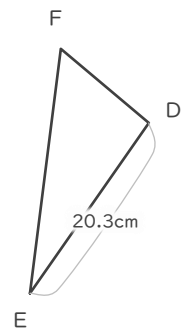
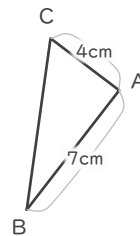
④ 辺EFの長さ



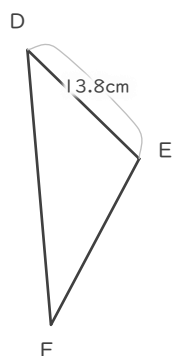
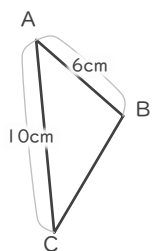
② 辺EFの長さ



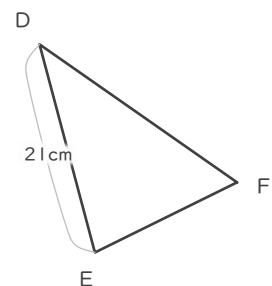
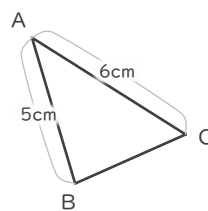
⑤ 辺DFの長さ



③ 辺DFの長さ



⑥ 辺DFの長さ



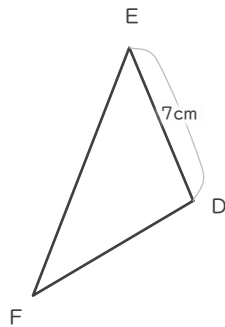
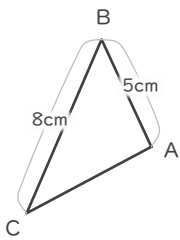
拡大図の辺の長さ

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EFの長さ

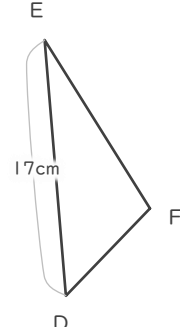
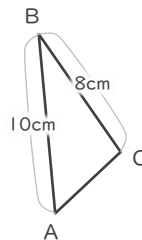


$$7 \div 5 = 1.4$$

$$8 \times 1.4 = 11.2$$

11.2 cm

④ 辺EFの長さ

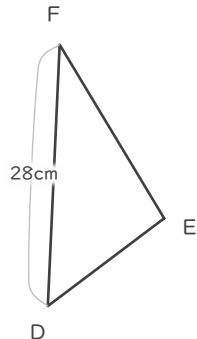
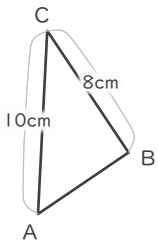


$$17 \div 10 = 1.7$$

$$8 \times 1.7 = 13.6$$

13.6 cm

② 辺EFの長さ

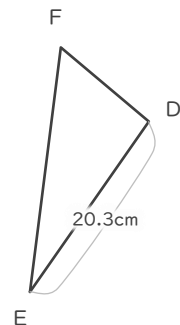
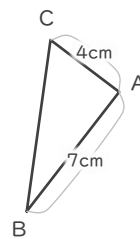


$$28 \div 10 = 2.8$$

$$8 \times 2.8 = 22.4$$

22.4 cm

⑤ 辺DFの長さ

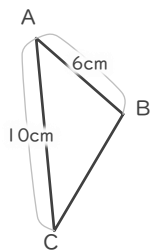


$$20.3 \div 7 = 2.9$$

$$4 \times 2.9 = 11.6$$

11.6 cm

③ 辺DFの長さ

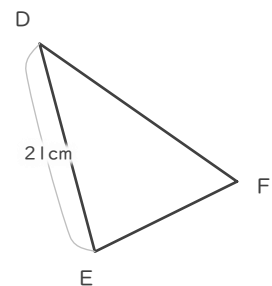
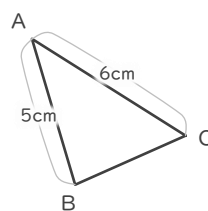


$$13.8 \div 6 = 2.3$$

$$10 \times 2.3 = 23$$

23 cm

⑥ 辺DFの長さ



$$21 \div 5 = 4.2$$

$$6 \times 4.2 = 25.2$$

25.2 cm