

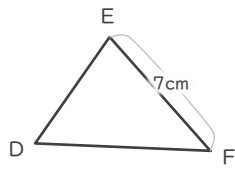
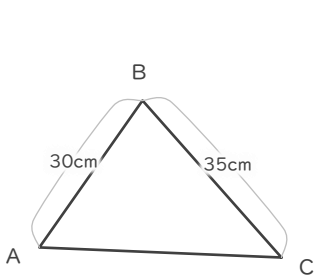
縮図の辺の長さ

年 組 名前

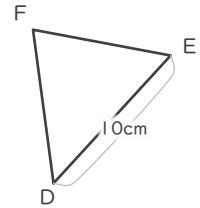
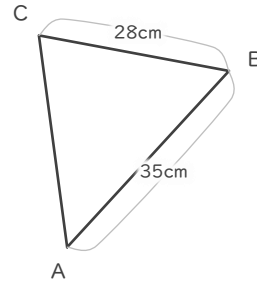
/ 6

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

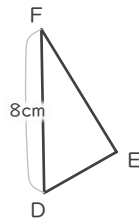
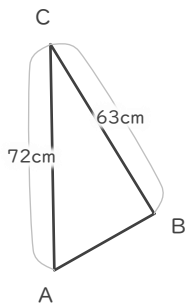
① 辺DEの長さ



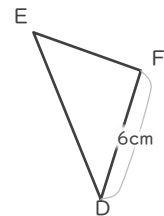
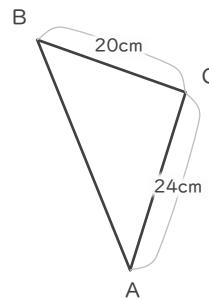
④ 辺EFの長さ



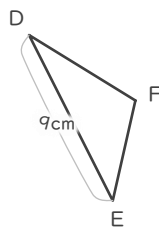
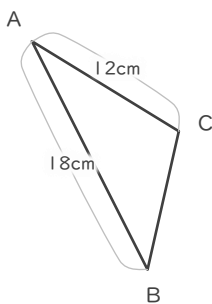
② 辺EFの長さ



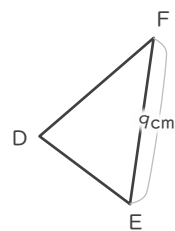
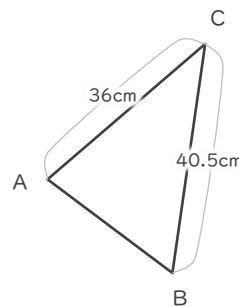
⑤ 辺EFの長さ



③ 辺DFの長さ



⑥ 辺DFの長さ



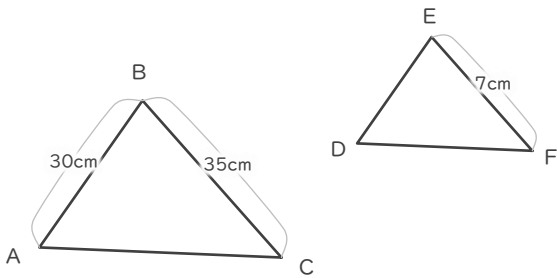
縮図の辺の長さ

年 組 名前

/ 6

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

① 辺DEの長さ

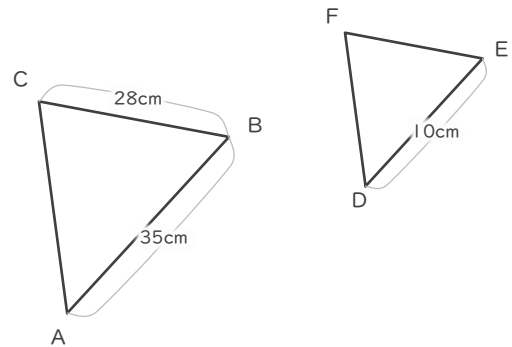


$$35 \div 7 = 5$$

$$30 \div 5 = 6$$

6 cm

④ 辺EFの長さ

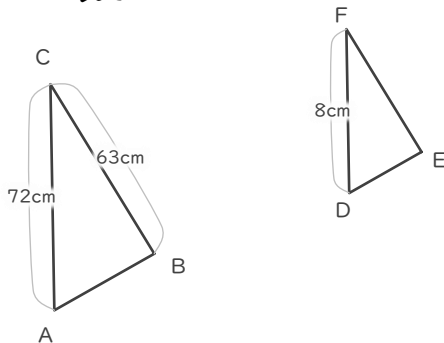


$$35 \div 10 = 3.5$$

$$28 \div 3.5 = 8$$

8 cm

② 辺EFの長さ

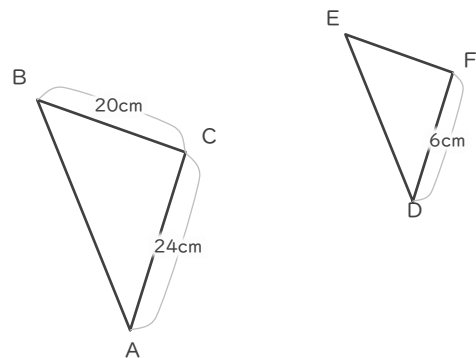


$$72 \div 8 = 9$$

$$63 \div 9 = 7$$

7 cm

⑤ 辺EFの長さ

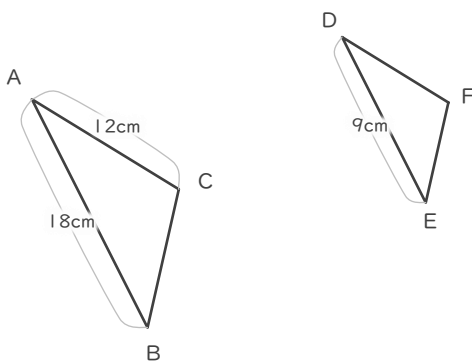


$$24 \div 6 = 4$$

$$20 \div 4 = 5$$

5 cm

③ 辺DFの長さ

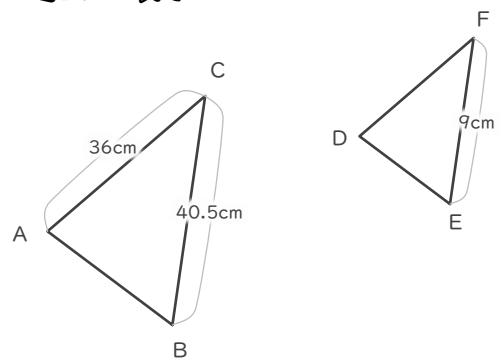


$$18 \div 9 = 2$$

$$12 \div 2 = 6$$

6 cm

⑥ 辺DFの長さ



$$40.5 \div 9 = 4.5$$

$$36 \div 4.5 = 8$$

8 cm