

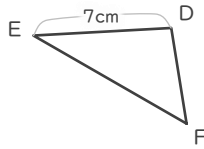
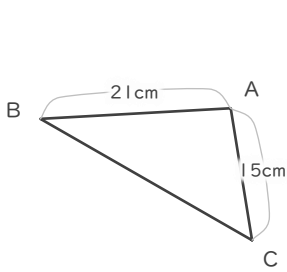
# 縮図の辺の長さ

年 組 名前

/ 6

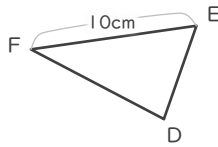
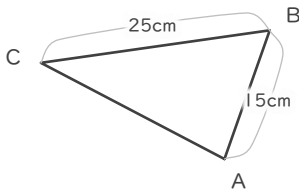
■ 三角形DEFが三角形ABCの縮図であるとき、指定された辺の長さを答えましょう。

① 辺DFの長さ



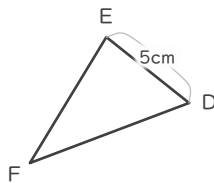
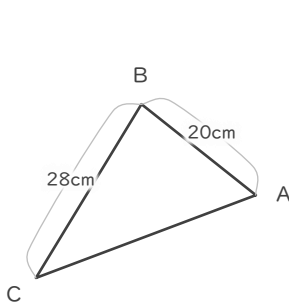
cm

② 辺DEの長さ



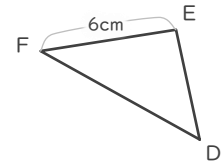
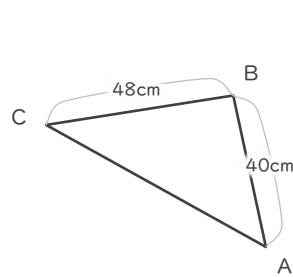
cm

③ 辺EFの長さ



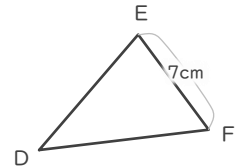
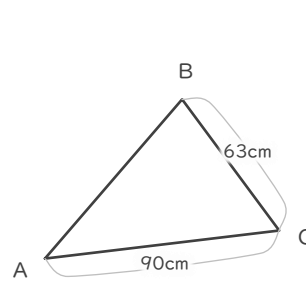
cm

④ 辺DEの長さ



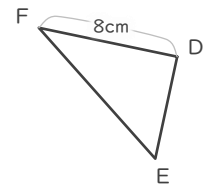
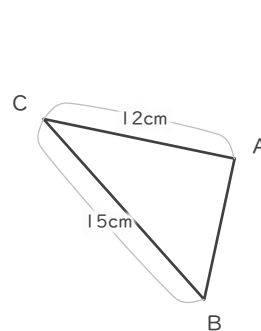
cm

⑤ 辺DFの長さ



cm

⑥ 辺EFの長さ



cm

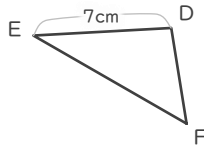
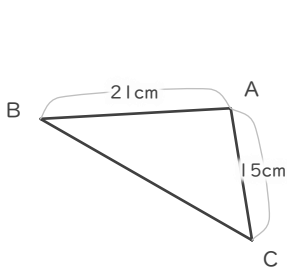
# 縮図の辺の長さ

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DFの長さ

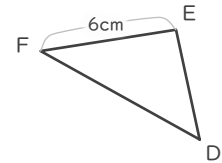
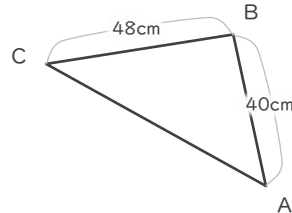


$$21 \div 7 = 3$$

$$15 \div 3 = 5$$

5 cm

④ 辺DEの長さ

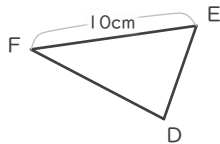
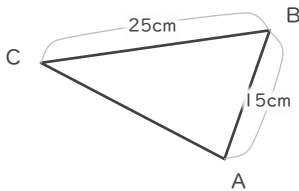


$$48 \div 6 = 8$$

$$40 \div 8 = 5$$

5 cm

② 辺DEの長さ

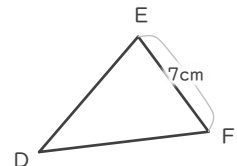
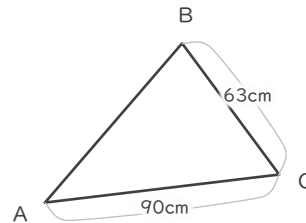


$$25 \div 10 = 2.5$$

$$15 \div 2.5 = 6$$

6 cm

⑤ 辺DFの長さ

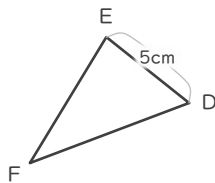
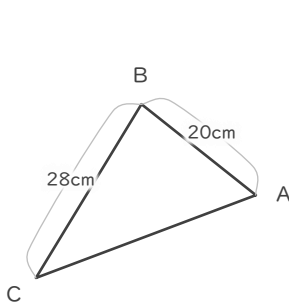


$$63 \div 7 = 9$$

$$90 \div 9 = 10$$

10 cm

③ 辺EFの長さ

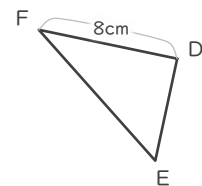
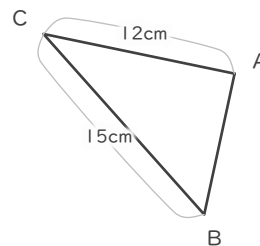


$$20 \div 5 = 4$$

$$28 \div 4 = 7$$

7 cm

⑥ 辺EFの長さ



$$12 \div 8 = 1.5$$

$$15 \div 1.5 = 10$$

10 cm