

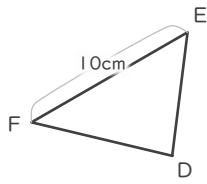
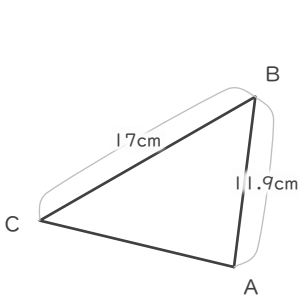
縮図の辺の長さ

年 組 名前

/ 6

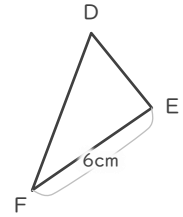
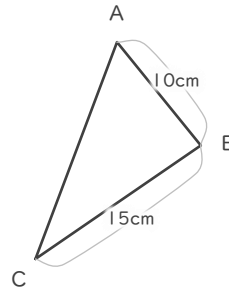
■ 三角形DEFが三角形ABCの縮図であるとき、指定された辺の長さを答えましょう。

① 辺DEの長さ



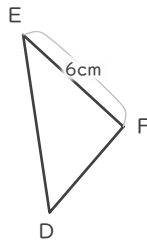
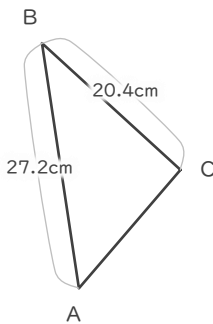
cm

④ 辺DEの長さ



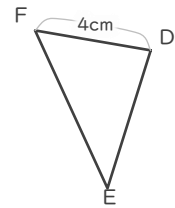
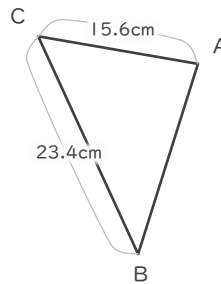
cm

② 辺DEの長さ



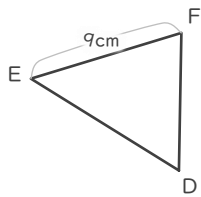
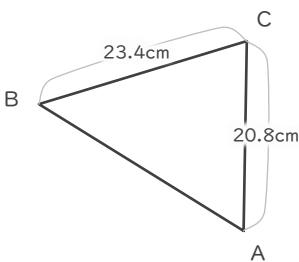
cm

⑤ 辺EFの長さ



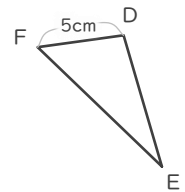
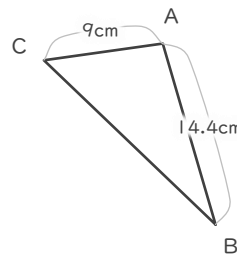
cm

③ 辺DFの長さ



cm

⑥ 辺DEの長さ



cm

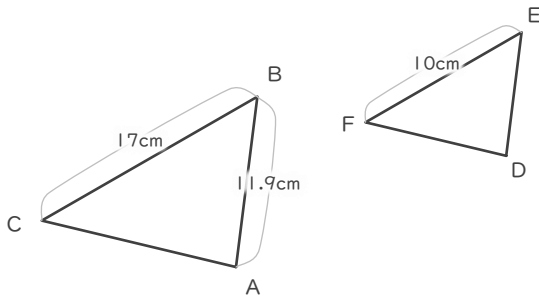
縮図の辺の長さ

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DEの長さ

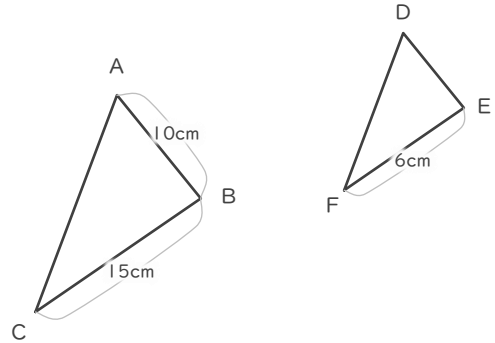


$$17 \div 10 = 1.7$$

$$11.9 \div 1.7 = 7$$

7 cm

④ 辺DEの長さ

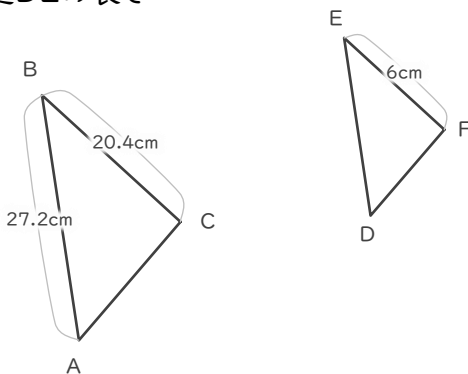


$$15 \div 6 = 2.5$$

$$10 \div 2.5 = 4$$

4 cm

② 辺DEの長さ

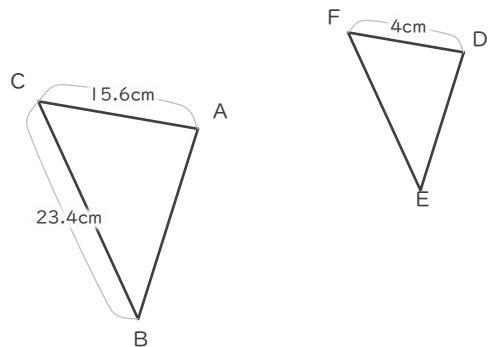


$$20.4 \div 6 = 3.4$$

$$27.2 \div 3.4 = 8$$

8 cm

⑤ 辺EFの長さ

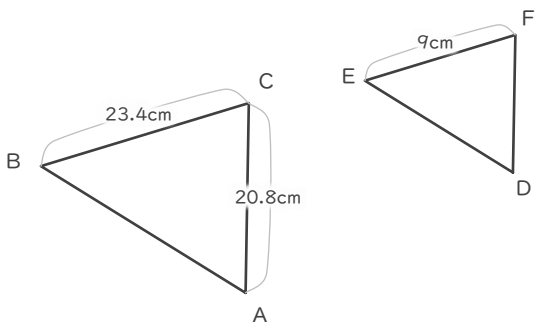


$$15.6 \div 4 = 3.9$$

$$23.4 \div 3.9 = 6$$

6 cm

③ 辺DFの長さ

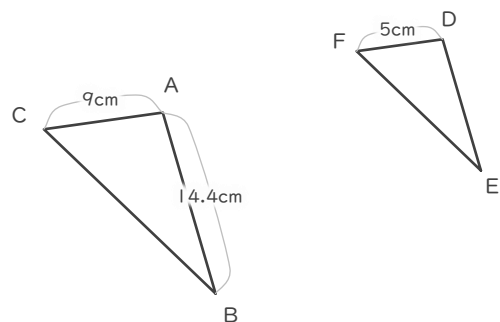


$$23.4 \div 9 = 2.6$$

$$20.8 \div 2.6 = 8$$

8 cm

⑥ 辺DEの長さ



$$9 \div 5 = 1.8$$

$$14.4 \div 1.8 = 8$$

8 cm