

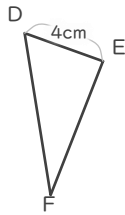
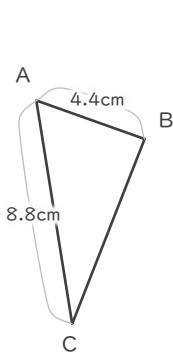
縮図の辺の長さ

____年 ____組 名前 _____

/ 6

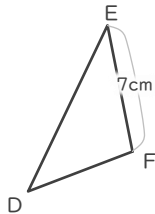
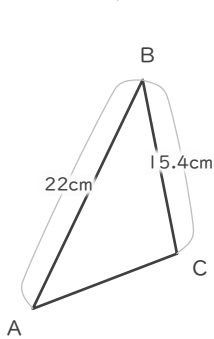
■ 三角形DEFが三角形ABCの縮図であるとき、指定された辺の長さを答えましょう。

① 辺DFの長さ



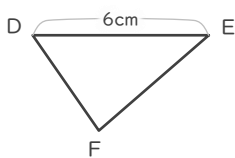
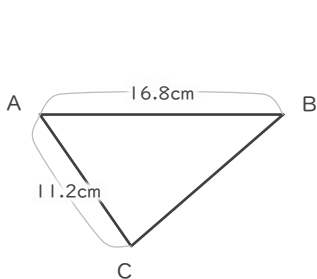
_____ cm

② 辺DEの長さ



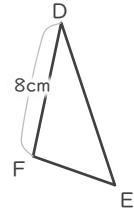
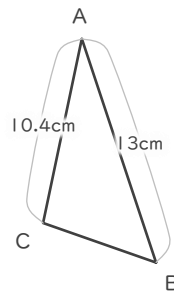
_____ cm

③ 辺DFの長さ



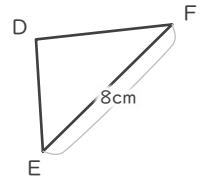
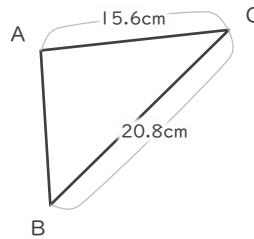
_____ cm

④ 辺DEの長さ



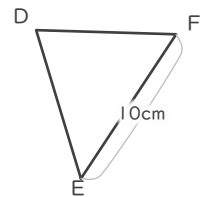
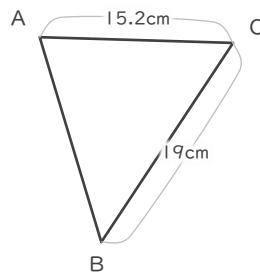
_____ cm

⑤ 辺DFの長さ



_____ cm

⑥ 辺DFの長さ



_____ cm

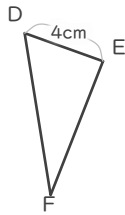
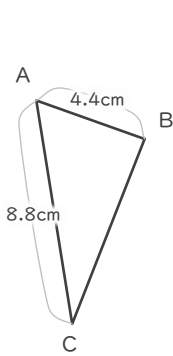
縮図の辺の長さ

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

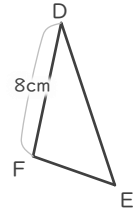
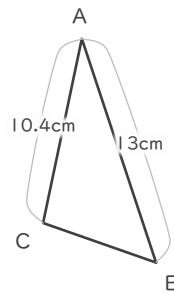


$$4.4 \div 4 = 1.1$$

$$8.8 \div 1.1 = 8$$

8 cm

④ 辺DEの長さ

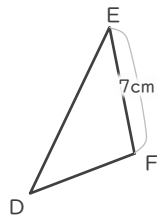
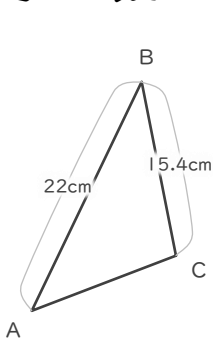


$$10.4 \div 8 = 1.3$$

$$13 \div 1.3 = 10$$

10 cm

② 辺DEの長さ

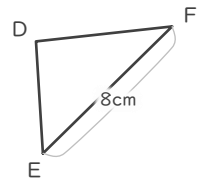
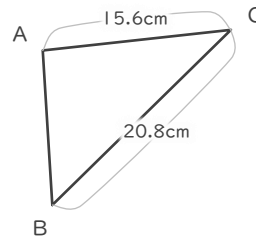


$$15.4 \div 7 = 2.2$$

$$22 \div 2.2 = 10$$

10 cm

⑤ 辺DFの長さ

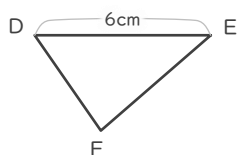
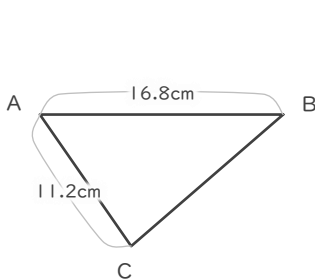


$$20.8 \div 8 = 2.6$$

$$15.6 \div 2.6 = 6$$

6 cm

③ 辺DFの長さ

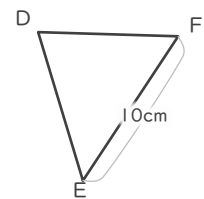
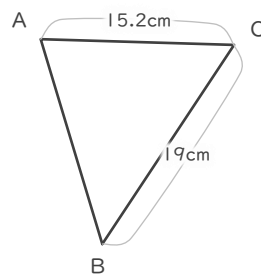


$$16.8 \div 6 = 2.8$$

$$11.2 \div 2.8 = 4$$

4 cm

⑥ 辺DFの長さ



$$19 \div 10 = 1.9$$

$$15.2 \div 1.9 = 8$$

8 cm