

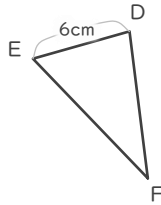
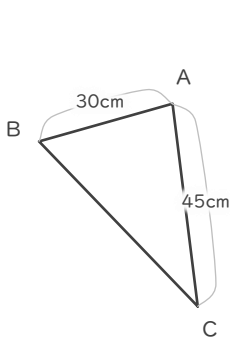
縮図の辺の長さ

年 組 名前

/ 6

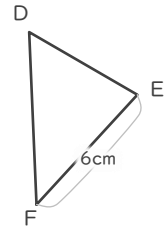
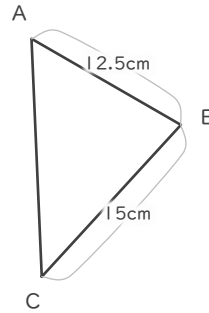
■ 三角形DEFが三角形ABCの縮図であるとき、指定された辺の長さを答えましょう。

① 辺DFの長さ



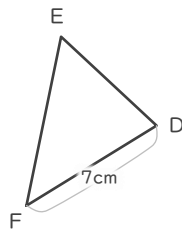
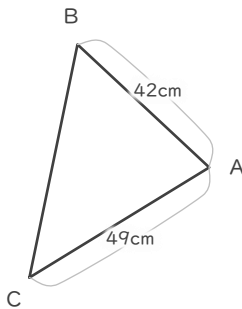
cm

④ 辺DEの長さ



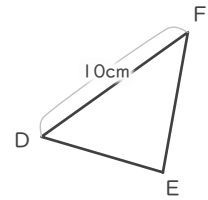
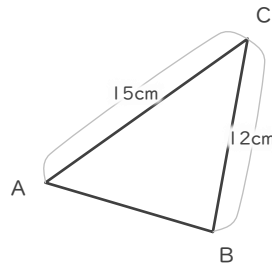
cm

② 辺DEの長さ



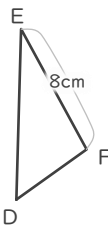
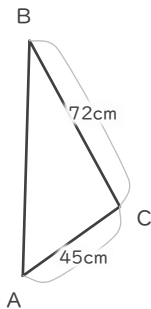
cm

⑤ 辺EFの長さ



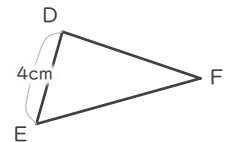
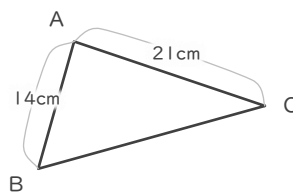
cm

③ 辺DFの長さ



cm

⑥ 辺DFの長さ



cm

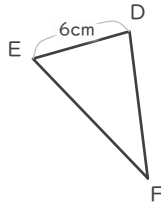
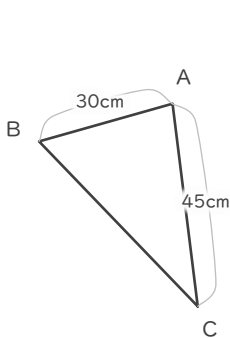
縮図の辺の長さ

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

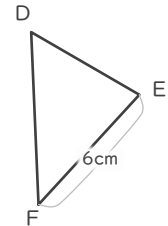
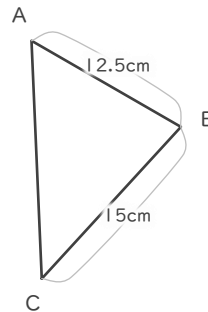


$$30 \div 6 = 5$$

$$45 \div 5 = 9$$

9 cm

④ 辺DEの長さ

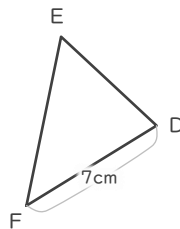
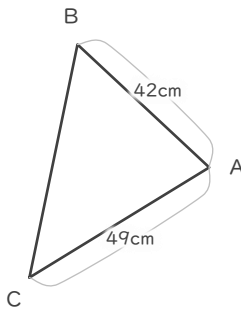


$$15 \div 6 = 2.5$$

$$12.5 \div 2.5 = 5$$

5 cm

② 辺DEの長さ

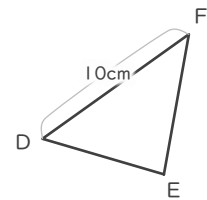
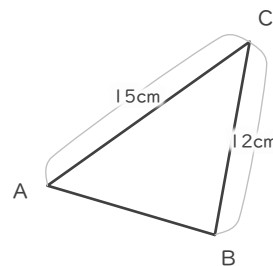


$$49 \div 7 = 7$$

$$42 \div 7 = 6$$

6 cm

⑤ 辺EFの長さ

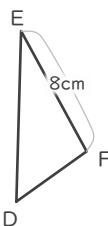
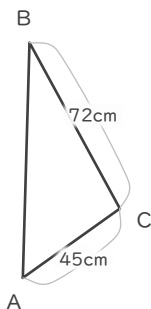


$$15 \div 10 = 1.5$$

$$12 \div 1.5 = 8$$

8 cm

③ 辺DFの長さ

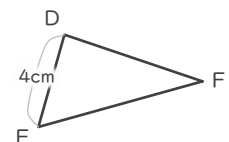
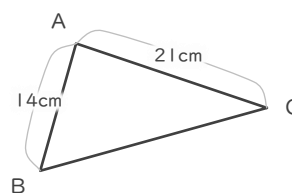


$$72 \div 8 = 9$$

$$45 \div 9 = 5$$

5 cm

⑥ 辺DFの長さ



$$14 \div 4 = 3.5$$

$$21 \div 3.5 = 6$$

6 cm