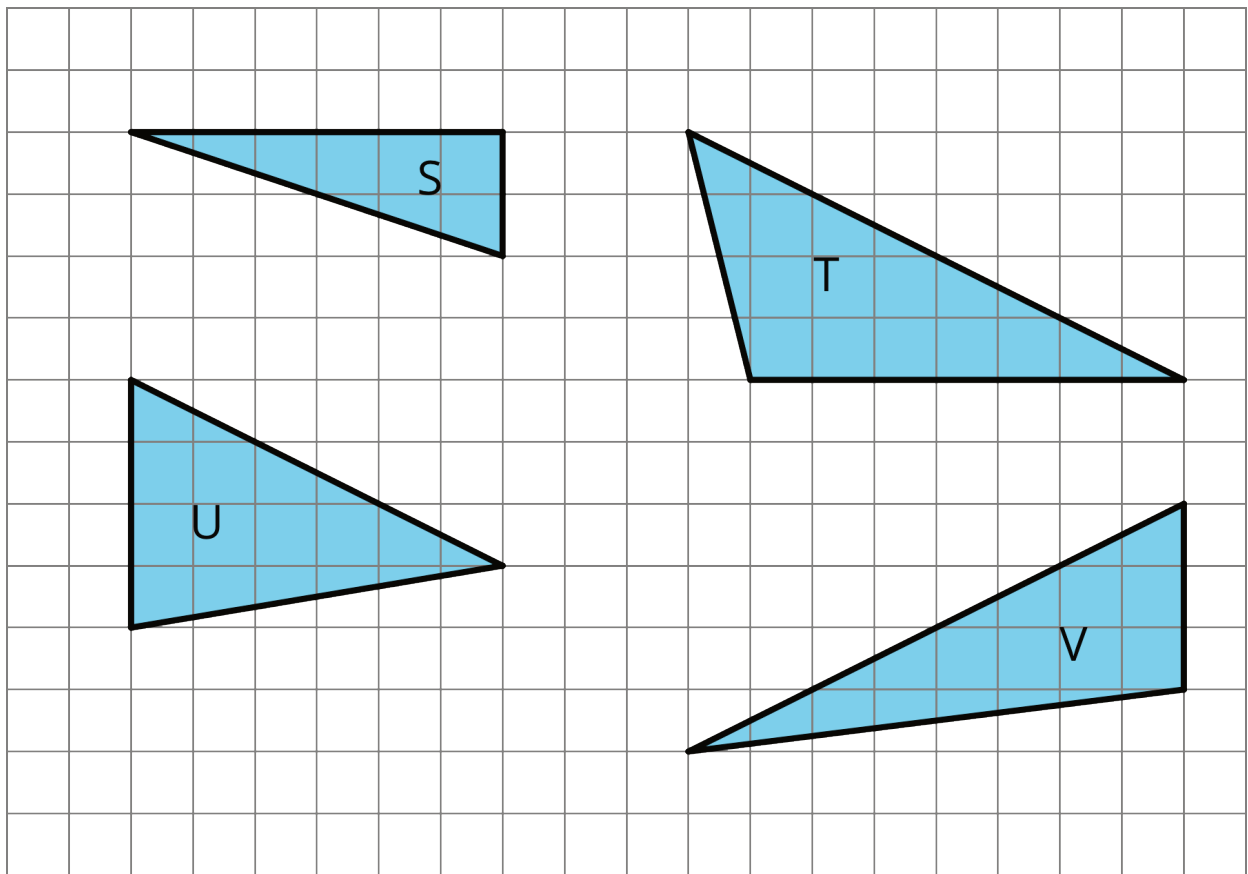


Unit 1 Lesson 11: Polygons

1 Which One Doesn't Belong: Bases and Heights (Warm up)

Student Task Statement

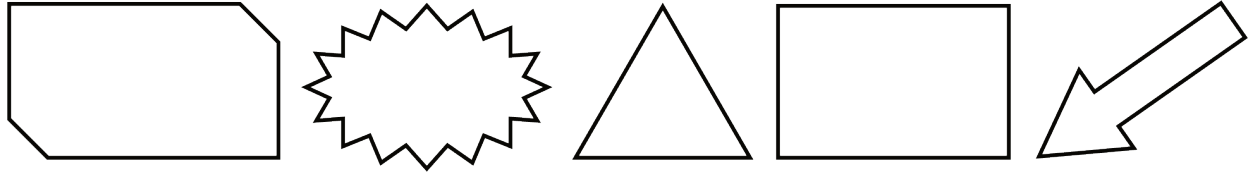
Which one doesn't belong?



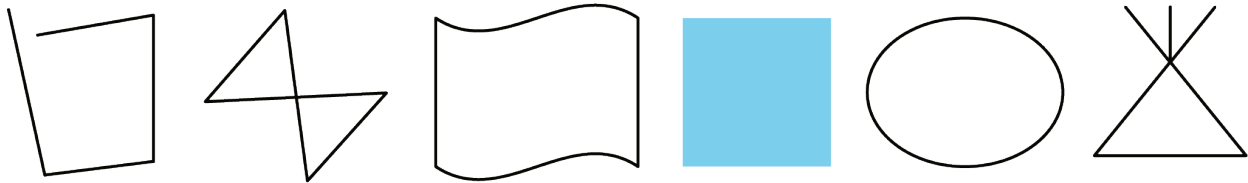
2 What Are Polygons?

Student Task Statement

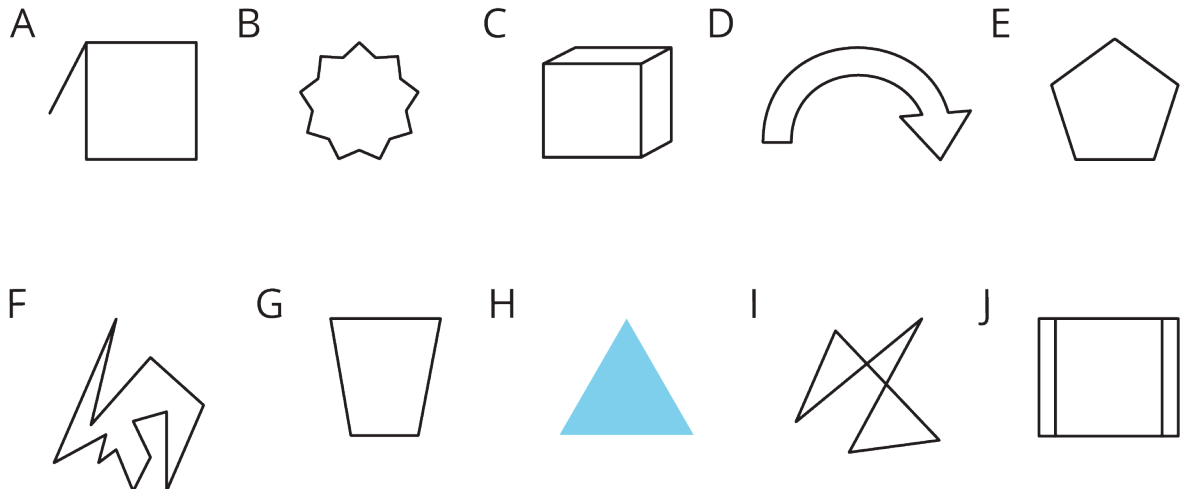
Here are five polygons:



Here are six figures that are *not* polygons:



1. Circle the figures that are polygons.

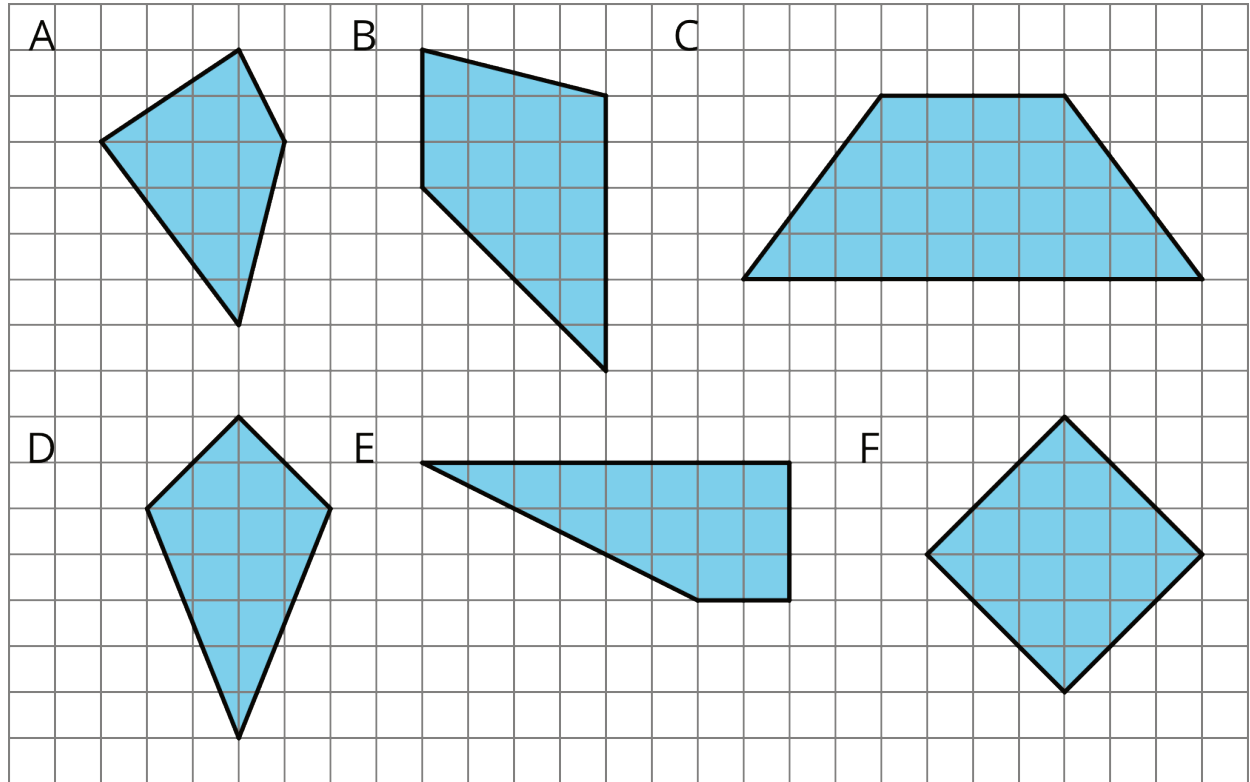


2. What do the figures you circled have in common? What characteristics helped you decide whether a figure was a polygon?

3 Quadrilateral Strategies

Student Task Statement

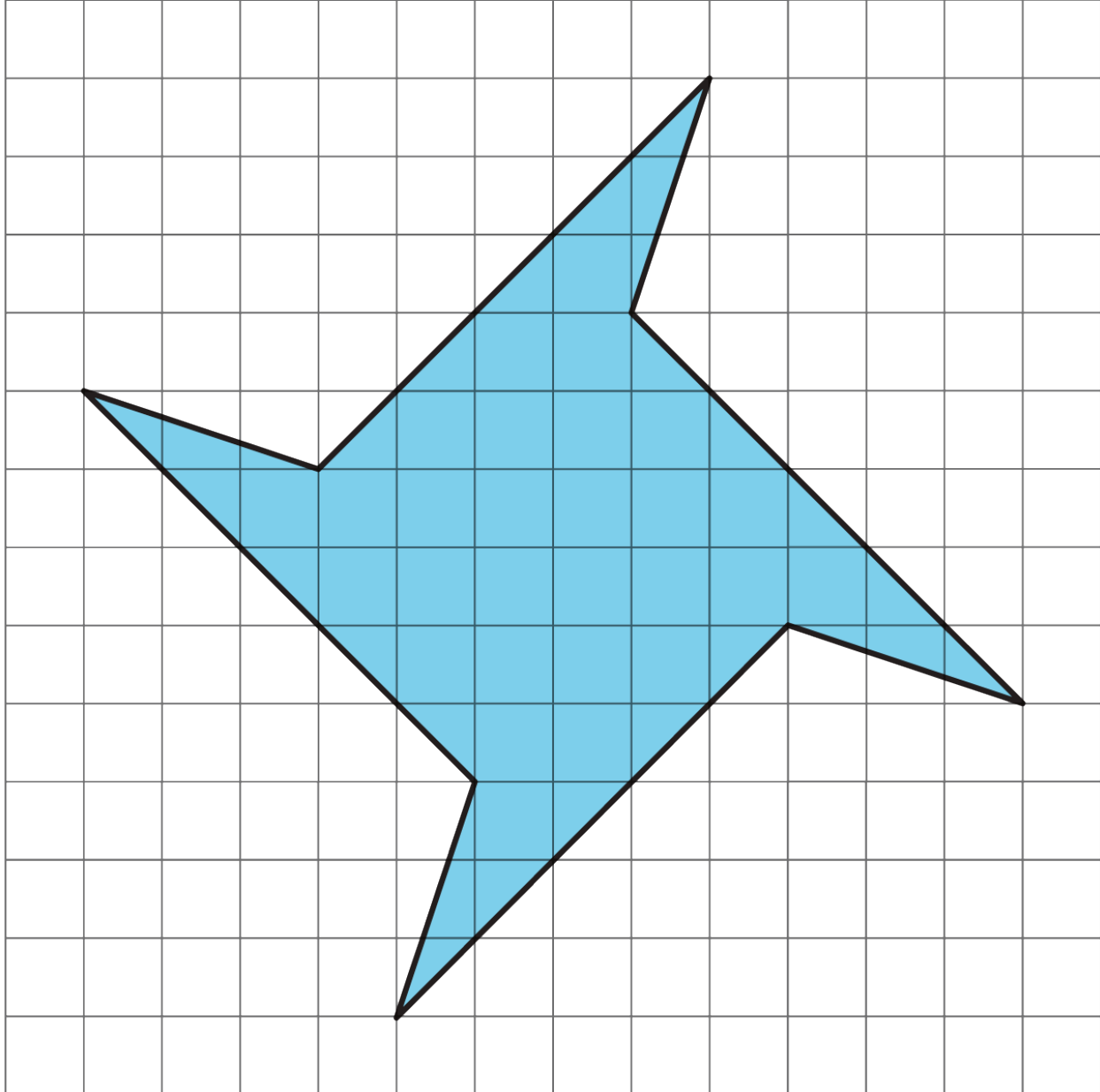
Find the area of *two* quadrilaterals of your choice. Show your reasoning.



4 Pinwheel (Optional)

Student Task Statement

Find the area of the shaded region in square units. Show your reasoning.



Images for Activity Synthesis

