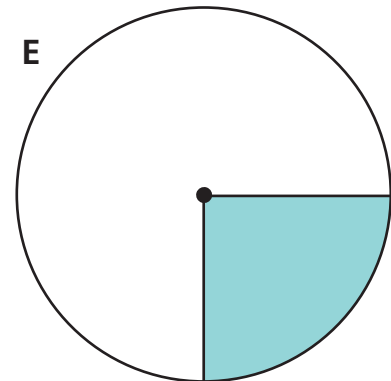
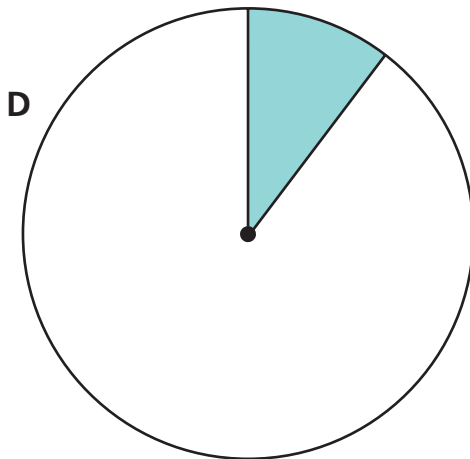
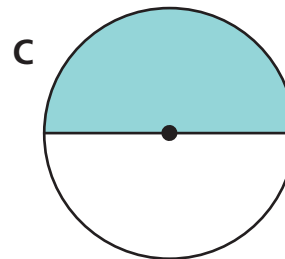
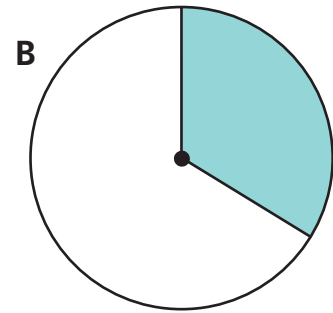
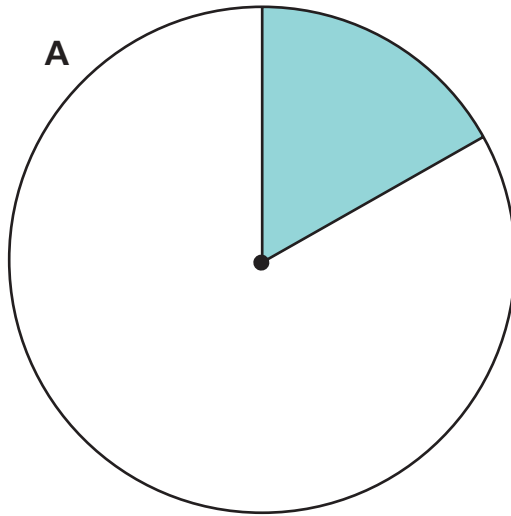


# Classifying Angles

NCTM Standards 3, 4, 6, 7, 8, 9, 10



**You can choose which spinner base to play with. If the spinner lands on the shaded part of a base, you win.**

- 1 Which spinner base gives you the best chance of winning?

spinner base \_\_\_\_\_

- 2 Which spinner base gives you the worst chance of winning?

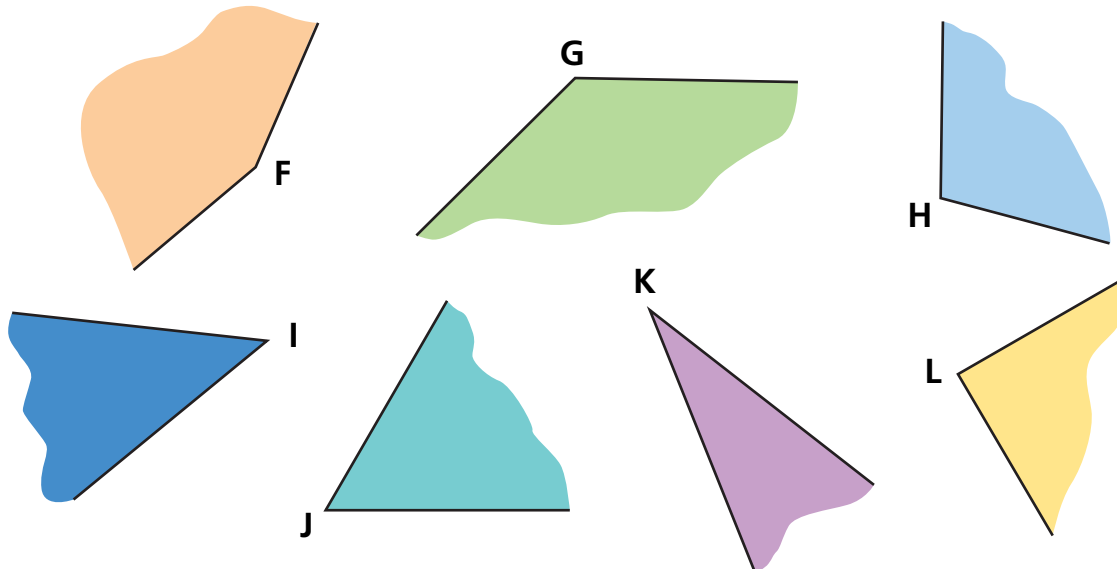
spinner base \_\_\_\_\_

- 3 Order the spinner bases from best to worst chance of winning.

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4 Order the angles from the smallest to the largest.

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_



5 **Challenge** Compare each angle to a right angle.

Which angles are less than a right angle? \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

Which angle is equal to a right angle? \_\_\_\_\_

Which angles are greater than a right angle? \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

6 **Challenge** Angle \_\_\_\_\_ would fit in the empty space.

