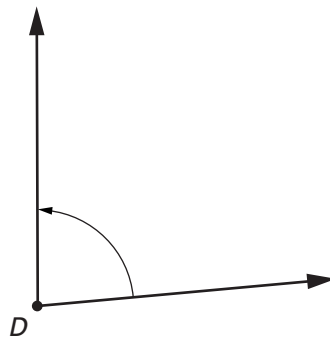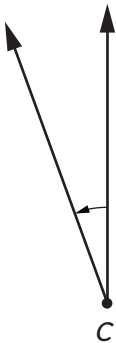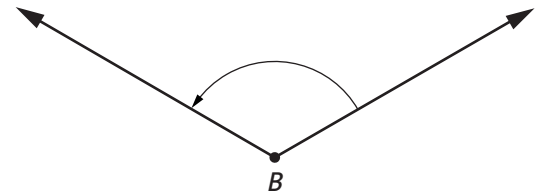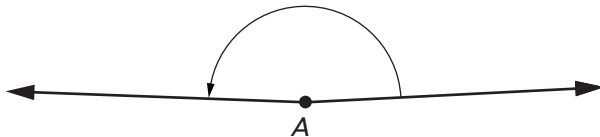# Estimating Angle Measures

Family Note Our class has been learning about turns, angles, and angle measures. A full turn can be represented by an angle of 360°, a $\frac{1}{2}$ turn by an angle of 180°, a $\frac{1}{4}$ turn by an angle of 90°, and so on. Help your child match the measures below with the angles pictured. (It is not necessary to measure the angles with a protractor.)

Name which angle has the given measure.

Rotation	Degrees
$\frac{1}{4}$ turn	90°
$\frac{1}{2}$ turn	180°
$\frac{3}{4}$ turn	270°
full turn	360°
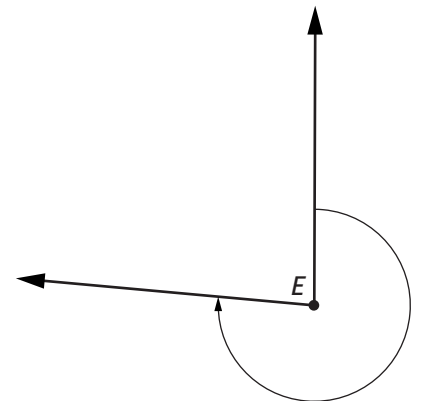
1. about 180° angle _____

2. about 90° angle _____

3. about 270° angle _____

4. between 0° and 90° angle _____

5. between 90° and 180° angle _____

Practice

6. 5,956 + 4,983 = _____

7. 60,351 + 86,037 = _____

8. 41,015 − 517 = _____

9. 23,730 − 10,769 = _____