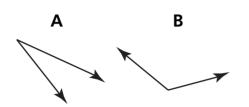
### Chapter 4

## **Review/Assessment**

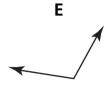
NCTM Standards 3, 6, 7, 8, 9, 10

Use the angles to answer the questions. Lesson 2









- 1 Order the angles from the largest to the smallest. \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_
- 2 Compare each angle to a right angle.

Which angles are acute angles?

\_\_\_\_\_\_\_\_\_\_\_

Which angle is a right angle?

\_\_\_\_

Which angles are obtuse angles?

Label each triangle as *acute, right,* or obtuse, and *scalene, isosceles,* or *equilateral.* Lesson 4

**B** 



4

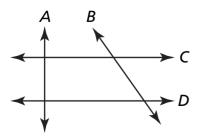


5



6 Identify the parallel and perpendicular lines in the figure.

If there are no more, put an "X" on the answer line. Lesson 5



Parallel:

aranen.

\_\_\_\_\_ and \_\_\_\_\_

\_\_\_\_\_ and \_\_\_\_

Perpendicular:

\_\_\_\_\_ and \_\_\_\_

\_\_\_\_\_ and \_\_\_\_

# List all names for each figure: parallelogram, rectangle, rhombus, square, or trapezoid. Lesson 6





# Write whether the statement is *true* or *false*. Lesson 8

- If a triangle has exactly 1 line of symmetry, it is isosceles.
- 1 If a quadrilateral has exactly 4 lines of symmetry, it is a square.

#### Perform each transformation. Lesson 9

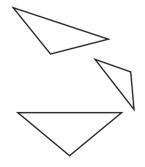
- Translate in the direction of the arrow so that the resulting figure does not overlap with the original.

PReflect across the dotted line.

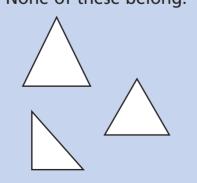


#### Solve the problem. Lesson 10

1 All of these belong.



None of these belong.



Circle the ones that belong.

