Name Date

**Chapter Test, Form 2A**

**Read each question carefully. Write the letter for your answer on
the line provided.**

**Use the figure for Exercise 1-4.**

**1.**

Identify a line from the figure.

**1.**

**A.** $\overbar{ST}$

**B.** *X*

**C.** $\vec{XP}$

**D.** $\overleftrightarrow{RW}$

**2.**

Identify a ray from the figure.

**2.**

**F.** $\overleftrightarrow{SY}$

**G.** *U*

**H.** $\vec{XP}$

 **I.** $\overbar{TP}$

**3.**

Identify two lines that are parallel to each other.

**3.**

**A.** $\overleftrightarrow{SY}$ and $\overleftrightarrow{TP}$

**B.** $\overleftrightarrow{SY}$ and $\overleftrightarrow{RU}$

**C.** $\overleftrightarrow{RU}$ and $\overleftrightarrow{RW}$

**D.** $\overleftrightarrow{TP}$ and $\overleftrightarrow{RW}$

**4.**

Identify two lines that intersect each other but

are not perpendicular.

**4.**

**F.** $\overleftrightarrow{TP}$ and $\overleftrightarrow{RU}$

**G.** $\overleftrightarrow{SY}$ and $\overleftrightarrow{RU}$

**H.** $\overleftrightarrow{RW}$ and $\overleftrightarrow{TP}$

 **I.** $\overleftrightarrow{TP}$ and $\overleftrightarrow{SY}$

**5.**

Describe the angle shown.

**5.**

**A.** An angle with a measure greater than
 $\frac{1}{4} $turn, but less than $\frac{1}{2}$ turn.

**B.** An angle with a measure less than $\frac{1}{4}$ turn.

**C.** An angle with a measure of $\frac{1}{4}$ turn.

**D.** An angle with a measure of $\frac{1}{2}$ turn.

**6.**

**6.**

Describe the angle shown.

**F.** An angle with a measure greater than
$\frac{1}{4}$ turn, but less than $\frac{1}{2}$ turn.

**G.** An angle with a measure less than $\frac{1}{4}$ turn.

**H.** An angle with a measure of $\frac{1}{4}$ turn.

**I.** An angle with a measure of $\frac{1}{2}$ turn.

**351**

**Grade 4 • Chapter 14** Geometry

*S*

*T*

*W*

*R*

*X Y*

*U*

*P*

**13.**

**11.**

**10.**

**H.** 6

**I.** 7

**F.** 4

**G.** 5

**10.**

How many right angles are in a rectangle?

95°

**H.** 5°

**I.** 25°

**F.** 15°

**G.** 20°

**8.**

The combined angle measure is 120°. Find the unknown angle.

**C.** straight

**D.** obtuse

**A.** acute

**B.** right

**11.**

Which type of angle is shown?

**C.** 45°

**D.** 180°

**A.** 60°

**B.** 90°

**9.**

What is the measure of the angle in degrees?

*x*°

**12.** Draw a pair of parallel lines. Label the lines.

**Write your answer on the line provided.**

**Grade 4 • Chapter 14** Geometry

**352**

**13.** Draw a 45° angle. What type of angle is this?

**12.**

**9.**

**8.**

**7.**

**C.** 3

**D.** 4

**A.** 1

**B.** 2

**7.**

The front of Beth’s house is shaped like a

pentagon. How many lines of symmetry are there in this pentagon?

*(continued)*

**Chapter Test, Form 2A**

Name Date