

Name: _____ Date: _____

PROGRESS ASSESSMENT

CHAPTER 13: Polygons

Grade 4

DOM 3



Sigma Education

PROGRESS ASSESSMENT

Chapter 13: Polygons

- 1** Ms. Monica drew a triangle that one 100° angle and two 40° angles. Which term describes Ms. Monica's triangle?
- A** Right triangle, because there is a 100° angle
 - B** Acute triangle, because there are two 40° angles
 - C** Obtuse triangle, because there is a 100° angle
 - D** Right triangle, because there are two 40° angles

- 2** Look at the four quadrilaterals below.

Figure Q

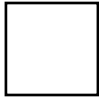


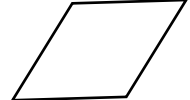
Figure R



Figure S



Figure T



Which quadrilateral is NOT a parallelogram?

- F** Figure Q
- G** Figure R
- H** Figure S
- J** Figure T

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- 3** A sheet of graph paper 28 centimeters long and is 22 centimeters wide. What is the perimeter of the graph paper in centimeters?
- A** 50 cm
 - B** 56 cm
 - C** 100 cm
 - D** 156 cm

- 4** The touch board in Mrs. Laura's classroom is 70 inches long and 40 inches tall. What is the area of the touch board in square inches?
- F** 1,100 square inches
 - G** 1,400 square inches
 - H** 2,200 square inches
 - J** 2,800 square inches

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- 5** Mr. O'Neil's backyard is 50 feet long and 20 feet wide. Mr. O'Neil has a square wooden deck that is 15 feet long and the rest of the backyard is covered in grass. What is the area of the backyard that is covered in grass in square feet?
- A** 1,000 square feet
 - B** 225 square feet
 - C** 1,225 square feet
 - D** 775 square feet

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Answer Sheet

#	Standard	Correct Answer	Commonly Chosen If Missed
1	4.6(C)	C	B
2	4.6(D)	G	Q
3	4.5(D)	C	A
4	4.5(D)	J	F
5	4.5(D)	D	A