

Name _____

MATH in Minutes

Level A

#4

NUMBER AND OPERATIONS

1 This box of dog treats can be divided equally among two, three, or five dogs. What is the smallest number of treats that can be inside the box? Explain your answer.



NUMBER AND OPERATIONS

2 What is the smallest number that rounds to one million? What is the largest number? How do you know?

1,000,000

NUMBER AND OPERATIONS

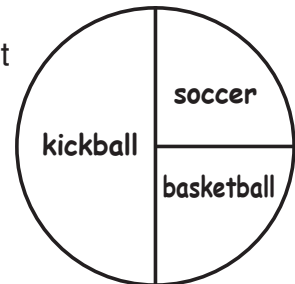
3 Arrange these numbers into three sets whose sums each equal 100. How did you find your answer?

8 20 35 48
 9 25 40 52

DATA ANALYSIS AND PROBABILITY

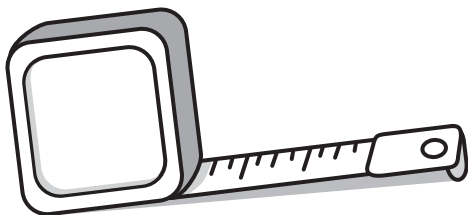
4 Which outcome is more likely? Why?

- A. The spinner will not land on soccer.
- B. The spinner will land on either soccer or basketball.



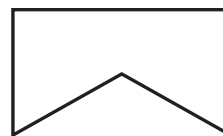
MEASUREMENT

5 Justin's brother will be four feet tall when he grows two more inches. How many inches tall is Justin's brother now? How did you find your answer?



GEOMETRY

6 Which of the terms shown describe the figure below? Explain your answer.



quadrilateral trapezoid
 pentagon polygon
 closed figure diagonal