

Session 1, Multiple-choice Questions

Use the information in the box below to answer question 1.

Maria is playing a game with a number cube. The numbers 1–6 are on the cube. She tosses the number cube five times.



1. In this game, what is the HIGHEST total she could make in five tosses?
 - A. 17
 - B. 21
 - C. 25
 - D. 30

*Reporting Category/Substrand for Item 1: **Number Sense/Whole Number Computation** (p. 118)*

2. A bag of pretzels weighs between one and two pounds. Which of these could be the weight of the pretzels? (1 pound = 16 ounces)
 - A. 10 ounces
 - B. 14 ounces
 - C. 24 ounces
 - D. 36 ounces

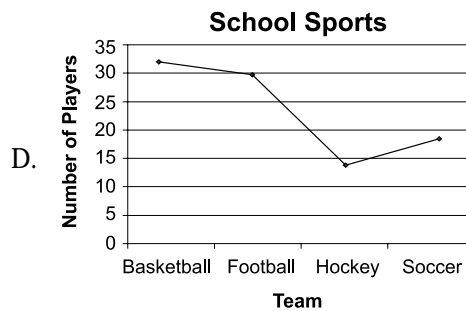
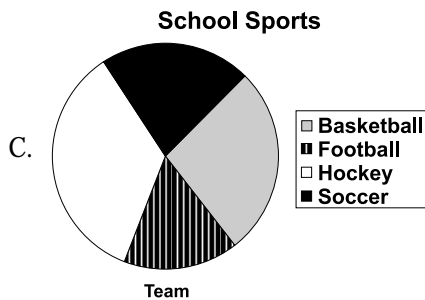
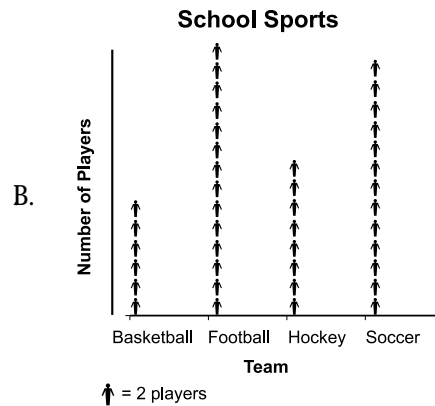
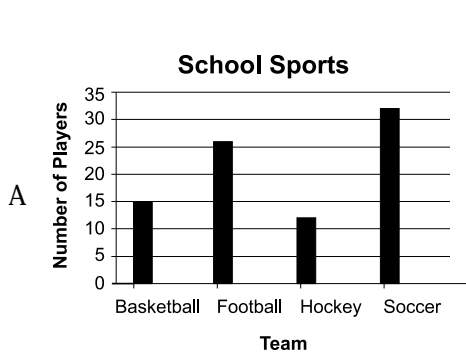
*Reporting Category/Substrand for Item 2: **Geometry and Measurement/Measurement** (p. 120)*

Use the information in the chart below to answer question 3.

School Sports

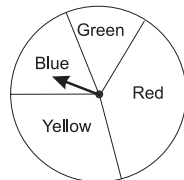
Team	Number of Players
Basketball	12
Football	28
Hockey	16
Soccer	26

3. Barbara decided to make a graph of the number of players on her school's sports teams. Which graph correctly shows the number of players on each team?



Reporting Category/Substrand for Item 3: **Statistics and Probability/NA** (p. 120)

4. This is a spinner for a game.



Which color are you most likely to spin?

- A. blue
- B. green
- C. yellow
- D. red

*Reporting Category/Substrand for Item 4: **Statistics and Probability**/NA (p. 120)*