

# Grade 7 *am vishl*



**Statistics and Probability - 1**

1. A local newspaper wants to predict who will win the upcoming mayoral election. Which of the following methods would give the newspaper the MOST accurate result?
  - A. Have a reporter from the newspaper ask every fourth person in the mall.
  - B. Use a list of registered voters and call every tenth person.
  - C. Print a survey in the newspaper and ask readers to reply.
  - D. Ask all of the employees at the newspaper.
  
2. Which of the following is the BEST way to find a representative sample of all the students in the seventh grade?
  - A. Ask any 30 of the most popular seventh grader's friends.
  - B. Ask the first 30 people from a certain classroom.
  - C. Ask for 30 volunteers.
  - D. Select 30 people at random from the seventh-grade homeroom class lists.

