Estimating Quotient

Determine which choice is the best estimate.

1) A class collected 176 cans for recycling. If they could put 26 cans in each bag, approximately how many bags would they need?
   A. 3 B. 6 C. 8 D. 2

2) An electronics store had 449 video games. If they put them on shelves with 87 on each shelf, about how many shelves would they need?
   A. 4 B. 8 C. 9 D. 5

3) Isabel is making bead necklaces for her friends. She has 184 beads and each necklace takes 17 beads. About how many necklaces can Isabel make?
   A. 2 B. 7 C. 5 D. 9

4) For Halloween Adam received 201 pieces of candy. If he put them into piles with 43 in each pile, approximately how many piles could he make?
   A. 6 B. 5 C. 2 D. 3

5) Henry had 87 boxes. Together the boxes weighed 629 kilograms. About how much did each box weigh?
   A. 6 B. 7 C. 9 D. 8

6) There are 358 students in fourth grade. If each teacher had 57 students, approximately how many teachers were there?
   A. 7 B. 6 C. 9 D. 3

7) Faye uploaded 718 pics to Facebook. If she put the pics into 93 albums with the same number of photos in each album, about how many photos were in each album?
   A. 8 B. 3 C. 9 D. 6

8) While playing a trivia game Victor scored 558 points total. If he scored 71 points each round, about how many rounds did he play?
   A. 3 B. 4 C. 7 D. 8

9) There were 76 groups of people at the bowling alley. If the total number of people was 484, about how many people were in each group?
   A. 4 B. 5 C. 6 D. 8

10) A company was buying new uniforms for its employees. They bought 269 uniforms total for their 28 stores. About how many uniforms should each store get?
    A. 5 B. 7 C. 3 D. 9
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Answers

1. B
2. D
3. D
4. B
5. B
6. B
7. A
8. D
9. C
10. D