Estimating Quotient

Name:

Determine which choice is the best estimate.

1) There are 267 students in fourth grade. If each teacher had 34 students, approximately how many teachers were there?

   A. 6   B. 8   C. 2   D. 9

2) While playing a trivia game Will scored 151 points total. If he scored 26 points each round, about how many rounds did he play?

   A. 8   B. 5   C. 3   D. 7

3) Sam had 62 boxes. Together the boxes weighed 121 kilograms. About how much did each box weigh?

   A. 2   B. 4   C. 5   D. 6

4) Nancy had 118 extra nickels. If she put them into stacks with 16 in each stack, approximately how many stacks could she make?

   A. 6   B. 8   C. 7   D. 3

5) An electronics store had 629 video games. If they put them on shelves with 67 on each shelf, about how many shelves would they need?

   A. 7   B. 8   C. 4   D. 9

6) A mailman has to give 124 pieces of junk mail to a neighborhood. If there are 31 houses in the neighborhood about many pieces of junk mail should he give each house?

   A. 4   B. 5   C. 2   D. 9

7) A reptile store had 561 snakes. If they kept the snakes in 68 cages. About how many snakes were in each cage?

   A. 3   B. 8   C. 6   D. 5

8) A class collected 319 cans for recycling. If they could put 84 cans in each bag, approximately how many bags would they need?

   A. 8   B. 4   C. 2   D. 3

9) For Halloween Edward received 184 pieces of candy. If he put them into piles with 57 in each pile, approximately how many piles could he make?

   A. 3   B. 5   C. 2   D. 9

10) Dave had 559 files on his desktop. If he put them into 77 folders, about how many files would be in each folder?

   A. 7   B. 9   C. 2   D. 5

Math

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Determine which choice is the best estimate.

1) There are 267 students in fourth grade. If each teacher had 34 students, approximately how many teachers were there?

   A. 6   B. 8   C. 2   D. 9

1.   **D**

2) While playing a trivia game Will scored 151 points total. If he scored 26 points each round, about how many rounds did he play?

   A. 8   B. 5   C. 3   D. 7

2.   **B**

3) Sam had 62 boxes. Together the boxes weighed 121 kilograms. About how much did each box weigh?

   A. 2   B. 4   C. 5   D. 6

3.   **A**

4) Nancy had 118 extra nickels. If she put them into stacks with 16 in each stack, approximately how many stacks could she make?

   A. 6   B. 8   C. 7   D. 3

4.   **A**

5) An electronics store had 629 video games. If they put them on shelves with 67 on each shelf, about how many shelves would they need?

   A. 7   B. 8   C. 4   D. 9

5.   **D**

6) A mailman has to give 124 pieces of junk mail to a neighborhood. If there are 31 houses in the neighborhood about many pieces of junk mail should he give each house?

   A. 4   B. 5   C. 2   D. 9

6.   **A**

7) A reptile store had 561 snakes. If they kept the snakes in 68 cages. About how many snakes were in each cage?

   A. 3   B. 8   C. 6   D. 5

7.   **B**

8) A class collected 319 cans for recycling. If they could put 84 cans in each bag, approximately how many bags would they need?

   A. 8   B. 4   C. 2   D. 3

8.   **B**

9) For Halloween Edward received 184 pieces of candy. If he put them into piles with 57 in each pile, approximately how many piles could he make?

   A. 3   B. 5   C. 2   D. 9

9.   **A**

10) Dave had 559 files on his desktop. If he put them into 77 folders, about how many files would be in each folder?

   A. 7   B. 9   C. 2   D. 5

10.   **A**

1-10	90	80	70	60	50	40	30	20	10	0