Estimating Quotient

Name:

Determine which choice is the best estimate.

1) A reptile store had 146 snakes. If they kept the snakes in 27 cages. About how many snakes were in each cage?

   A. 4   B. 2   C. 5   D. 3

2) For the hot dog eating contest the state fair used 544 hot dogs. If there were 63 contestants and they each ate the same amount, about how many did each person eat?

   A. 8   B. 2   C. 9   D. 3

3) A company was buying new uniforms for its employees. They bought 243 uniforms total for their 42 stores. About how many uniforms should each store get?

   A. 5   B. 2   C. 7   D. 6

4) A vase can hold 88 flowers. If you had 358 flowers, approximately how many vases would you need?

   A. 8   B. 3   C. 4   D. 5

5) For Halloween Ned received 237 pieces of candy. If he put them into piles with 33 in each pile, approximately how many piles could he make?

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

6) There are 558 people attending a luncheon. If a table can hold 78 people, how many tables do they need?

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

7) Paul had 92 boxes. Together the boxes weighed 448 kilograms. About how much did each box weigh?

   A. 5   B. 3   C. 7   D. 6

8) There are 451 students in fourth grade. If each teacher had 47 students, approximately how many teachers were there?

   A. 4   B. 2   C. 9   D. 6

9) A crate contained 493 oranges. If it takes 67 oranges to make a carton of orange juice, about how many cartons could you make with a crate?

   A. 4   B. 9   C. 7   D. 2

10) While playing a trivia game John scored 717 points total. If he scored 76 points each round, about how many rounds did he play?

   A. 4   B. 6   C. 3   D. 9

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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Answers

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

Math

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