



Estimating Quotient

Name: _____

Determine which choice is the best estimate.

- 1) Victor has to sell 244 chocolate bars to get a prize. If he only sells to 58 people, about how many would each person have to buy?
A. 6 B. 3 C. 4 D. 7

- 2) An art gallery ordered 346 new paintings for an exhibit. If it took 51 days to get each painting, about how many did they get each day?
A. 2 B. 7 C. 4 D. 8

- 3) A school had 176 pencils to give to its 93 classes. About how many pencils should each class get?
A. 9 B. 3 C. 5 D. 2

- 4) An architect built a 82 story hotel downtown. If the hotel had 242 rooms total, about how many rooms were on each story?
A. 2 B. 6 C. 5 D. 3

- 5) A book store got a shipment of 278 new books. If they came in 44 boxes about how many books were in each box?
A. 2 B. 7 C. 6 D. 4

- 6) Nancy received 359 dollars for her birthday. Later she found some toys that cost 59 dollars each. About how many of the toys could she buy?
A. 8 B. 6 C. 5 D. 9

- 7) For the hot dog eating contest the state fair used 148 hot dogs. If there were 33 contestants and they each ate the same amount, about how many did each person eat?
A. 3 B. 4 C. 8 D. 5

- 8) A company spent 422 dollars on a lunch spread for its employees. If they had 73 employees about how much did they spend per employee?
A. 8 B. 7 C. 4 D. 6

- 9) A crate contained 479 oranges. If it takes 83 oranges to make a carton of orange juice, about how many cartons could you make with a crate?
A. 4 B. 9 C. 6 D. 3

- 10) There are 156 people attending a luncheon. If a table can hold 17 people, how many tables do they need?
A. 8 B. 7 C. 5 D. 6

Answers

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

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Answers

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