

**Determine which choice is the best estimate.****Answers**

- 1) For the hot dog eating contest the state fair used 423 hot dogs. If there were 63 contestants and they each ate the same amount, about how many did each person eat?  
A. 7                      B. 4                      C. 8                      D. 2
- 2) Janet is making bead necklaces for her friends. She has 452 beads and each necklace takes 51 beads. About how many necklaces can Janet make?  
A. 6                      B. 5                      C. 4                      D. 9
- 3) Tiffany received 272 dollars for her birthday. Later she found some toys that cost 27 dollars each. About how many of the toys could she buy?  
A. 2                      B. 6                      C. 4                      D. 9
- 4) An architect built a 81 story hotel downtown. If the hotel had 556 rooms total, about how many rooms were on each story?  
A. 7                      B. 5                      C. 4                      D. 8
- 5) There are 628 students in fourth grade. If each teacher had 94 students, approximately how many teachers were there?  
A. 7                      B. 5                      C. 2                      D. 4
- 6) A book store got a shipment of 136 new books. If they came in 18 boxes about how many books were in each box?  
A. 6                      B. 7                      C. 9                      D. 2
- 7) A company was buying new uniforms for its employees. They bought 351 uniforms total for their 71 stores. About how many uniforms should each store get?  
A. 8                      B. 4                      C. 5                      D. 3
- 8) For Halloween Paul received 122 pieces of candy. If he put them into piles with 59 in each pile, approximately how many piles could he make?  
A. 9                      B. 8                      C. 3                      D. 2
- 9) While playing a trivia game Luke scored 322 points total. If he scored 77 points each round, about how many rounds did he play?  
A. 7                      B. 9                      C. 4                      D. 8
- 10) Olivia earned 418 dollars selling chocolate bars. If she had 69 customers and they all bought the same amount, about how much did each person buy?  
A. 7                      B. 6                      C. 8                      D. 4

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**Answers**

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