Name:

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

**1)** Mike was reading a book with 318 pages. If the book had 38 chapters, about how many pages was each chapter?

A.  5          B.  6          C.  7          D.  8

**2)** A vase can hold 47 flowers. If you had 397 flowers, approximately how many vases would you need?

A.  4          B.  7          C.  2          D.  8

**3)** A company spent 478 dollars on a lunch spread for its employees. If they had 82 employees about how much did they spend per employee?

A.  4          B.  5          C.  9          D.  6

**4)** An architect built a 63 story hotel downtown. If the hotel had 183 rooms total, about how many rooms were on each story?

A.  3          B.  6          C.  5          D.  9

**5)** A school had 117 pencils to give to its 21 classes. About how many pencils should each class get?

A.  6          B.  7          C.  2          D.  3

**6)** A book store got a shipment of 143 new books. If they came in 21 boxes about how many books were in each box?

A.  5          B.  7          C.  2          D.  3

**7)** A crate contained 271 oranges. If it takes 87 oranges to make a carton of orange juice, about how many cartons could you make with a crate?

A.  4          B.  5          C.  7          D.  3

**8)** Frank had 163 minutes of music on his computer. If he had 79 albums about many minutes was each album?

A.  7          B.  3          C.  2          D.  6

**9)** There were 88 groups of people at the bowling alley. If the total number of people was 446, about how many people were in each group?

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

**10)** An electronics store had 296 video games. If they put them on shelves with 64 on each shelf, about how many shelves would they need?

A.  2          B.  8          C.  5          D.  9

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

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| # | Answer |
|---|--------|
| 1. | D |
| 2. | D |
| 3. | D |
| 4. | A |
| 5. | A |
| 6. | B |
| 7. | D |
| 8. | C |
| 9. | A |
| 10. | C |