Determine which choice best answers each question.

1) Luke's school was collecting cans for recycling. They had 52 bags with 13 cans inside each bag. Which expression show about how many cans they collected?

A. 50 × 20 B. 50 × 10 C. 60 × 10 D. 60 × 20

2) An airplane has 29 compartments that can hold 55 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?

A. 20 × 50 B. 30 × 50 C. 20 × 60 D. 30 × 60

3) A delivery company gave each of their 29 trucks 97 boxes each. Which expression shows about how many total boxes they had?

A. 20 × 100 B. 30 × 90 C. 30 × 100 D. 20 × 90

4) Adam was buying extra pencils. He bought 53 packs with each pack having 84 pencils in it. Which expression shows about how many pencils he bought?

A. 50 × 90 B. 60 × 80 C. 60 × 90 D. 50 × 80

5) Mike had 38 music albums on his computer. If each album was 68 minutes long, which expression shows about how many minutes of music he had?

A. 30 × 60 B. 40 × 60 C. 40 × 70 D. 30 × 70

6) An orchard owner was counting the number of apples he had. Each of their 68 trees had 49 apples in it. Which expression shows how many apples they had total?

A. 60 × 50 B. 60 × 40 C. 70 × 40 D. 70 × 50

7) A store owner was buying uniforms for his employees. If each of his stores needed 53 uniforms and he had 83 stores which expression shows about how many uniforms he'd need?

A. 60 × 80 B. 60 × 90 C. 50 × 80 D. 50 × 90

8) Billy was drawing on scrap paper. He could fit 38 drawings on each page. If he has 24 pieces of paper, which expression shows about how many drawings he could make?

A. 40 × 30 B. 40 × 20 C. 30 × 30 D. 30 × 20

9) Larry's Lawn Care charges 81 bucks to mow a customers lawn for a year. If they have 75 customer's which expression shows about how much money they'll make?

A. 90 × 70 B. 90 × 80 C. 80 × 80 D. 80 × 70

10) A teacher had 83 students in her classes. If each student completed 27 problems which expression shows about how many problems she'd have to grade?

A. 90 × 20 B. 80 × 30 C. 90 × 30 D. 80 × 20

11) Katie was reading a book with 92 chapters. If each chapter was 92 pages, which expression shows about the length of the book?

A. 90 × 90 B. 90 × 100 C. 100 × 100 D. 100 × 90

Answers

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

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Estimating Products

Name: **Answer Key**

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Answers

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

1-10	91	82	73	64	55	45	36	27	18	9
11	0									