Estimating Products

Determine which choice best answers each question.

1) Roger's school was collecting cans for recycling. They had 97 bags with 66 cans inside each bag. Which expression show about how many cans they collected?
   A. $90 \times 60$    B. $100 \times 60$    C. $100 \times 70$    D. $90 \times 70$

2) An airplane has 13 compartments that can hold 76 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. $10 \times 80$    B. $20 \times 70$    C. $20 \times 80$    D. $10 \times 70$

3) A delivery company gave each of their 62 trucks 45 boxes each. Which expression shows about how many total boxes they had?
   A. $70 \times 50$    B. $70 \times 40$    C. $60 \times 50$    D. $60 \times 40$

4) George was buying extra pencils. He bought 61 packs with each pack having 25 pencils in it. Which expression shows about how many pencils he bought?
   A. $70 \times 30$    B. $60 \times 20$    C. $60 \times 30$    D. $70 \times 20$

5) Luke had 96 music albums on his computer. If each album was 61 minutes long, which expression shows about how many minutes of music he had?
   A. $90 \times 70$    B. $100 \times 60$    C. $90 \times 60$    D. $100 \times 70$

6) An orchard owner was counting the number of apples he had. Each of their 26 trees had 37 apples in it. Which expression shows how many apples they had total?
   A. $20 \times 30$    B. $20 \times 40$    C. $30 \times 40$    D. $30 \times 30$

7) A store owner was buying uniforms for his employees. If each of his stores needed 43 uniforms and he had 49 stores which expression shows about how many uniforms he'd need?
   A. $40 \times 40$    B. $50 \times 50$    C. $50 \times 40$    D. $40 \times 50$

8) Paul was drawing on scrap paper. He could fit 97 drawings on each page. If he has 55 pieces of paper, which expression shows about how many drawings he could make?
   A. $100 \times 60$    B. $90 \times 60$    C. $90 \times 50$    D. $100 \times 50$

9) Larry's Lawn Care charges 41 bucks to mow a customers lawn for a year. If they have 76 customer's which expression shows about how much money they'll make?
   A. $40 \times 80$    B. $50 \times 70$    C. $40 \times 70$    D. $50 \times 80$

10) A teacher had 81 students in her classes. If each student completed 51 problems which expression shows about how many problems she'd have to grade?
    A. $80 \times 50$    B. $90 \times 50$    C. $80 \times 60$    D. $90 \times 60$

11) Amy was reading a book with 16 chapters. If each chapter was 91 pages, which expression shows about the length of the book?
    A. $10 \times 100$    B. $20 \times 90$    C. $10 \times 90$    D. $20 \times 100
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Name: Answer Key

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