**Answers** 

## Determine which choice best answers each question.

- 1) An industrial machine can make 72 shirts every minute. Which expression shows about how many shirts would it have made in 36 minutes?
  - A.  $70 \times 40$
- B.  $80 \times 40$
- C.  $80 \times 30$
- D.  $70 \times 30$
- 2) A store owner was buying uniforms for his employees. If each of his stores needed 97 uniforms and he had 18 stores which expression shows about how many uniforms he'd need?
  - $A. \quad 90 \times 20$
- B.  $90 \times 10$
- C.  $100 \times 10$
- D.  $100 \times 20$
- 3) A teacher had 88 students in her classes. If each student completed 52 problems which expression shows about how many problems she'd have to grade?
  - A.  $90 \times 60$
- B.  $80 \times 60$
- C.  $80 \times 50$
- D.  $90 \times 50$
- 4) A store had 97 boxes of Christmas lights with 19 lights in each box. Which expression shows about how many lights there were total?
  - A.  $100 \times 10$
- B.  $90 \times 20$
- C.  $100 \times 20$
- $D. \quad 90 \times 10$
- 5) Sam had 42 music albums on his computer. If each album was 53 minutes long, which expression shows about how many minutes of music he had?
  - A.  $50 \times 50$
- B.  $50 \times 60$
- C.  $40 \times 50$
- D.  $40 \times 60$
- Robin was reading through her favorite book series. Each week she read 83 pages. Which expression shows about how many pages she would have read through after 71 weeks?
  - A.  $90 \times 70$
- $B. \quad 80 \times 80$
- C.  $80 \times 70$
- D.  $90 \times 80$
- 7) A delivery company gave each of their 36 trucks 24 boxes each. Which expression shows about how many total boxes they had?
  - A.  $40 \times 30$
- $B. \quad 40 \times 20$
- $C. \quad 30 \times 20$
- D.  $30 \times 30$
- 8) Paul was buying extra pencils. He bought 58 packs with each pack having 66 pencils in it. Which expression shows about how many pencils he bought?
  - A.  $50 \times 70$
- B.  $50 \times 60$
- C.  $60 \times 70$
- D.  $60 \times 60$
- 9) An orchard owner was counting the number of apples he had. Each of their 74 trees had 25 apples in it. Which expression shows how many apples they had total?
  - A.  $70 \times 30$
- B.  $70 \times 20$
- C.  $80 \times 20$
- D.  $80 \times 30$
- **10**) Debby was reading a book with 56 chapters. If each chapter was 54 pages, which expression shows about the length of the book?
  - A.  $60 \times 50$
- $B. \quad 60 \times 60$
- C.  $50 \times 60$
- D.  $50 \times 50$

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