**Answers** 



## **Determine which choice best answers each question.**

- 1) A teacher had 48 students in her classes. If each student completed 47 problems which expression shows about how many problems she'd have to grade?
  - A.  $50 \times 50$
- B.  $40 \times 40$
- C.  $50 \times 40$
- D.  $40 \times 50$
- 2) A store had 85 boxes of Christmas lights with 14 lights in each box. Which expression shows about how many lights there were total?
  - $A. \quad 80 \times 10$
- B.  $90 \times 20$
- C.  $90 \times 10$
- D.  $80 \times 20$
- 3) Frank was placing his spare change into stacks. Each stack had 34 coins. If he had 69 stacks, which expression shows about how many coins he had?
  - A.  $40 \times 70$
- B.  $30 \times 60$
- C.  $40 \times 60$
- D.  $30 \times 70$
- 4) Luke had 95 music albums on his computer. If each album was 75 minutes long, which expression shows about how many minutes of music he had?
  - A.  $100 \times 80$
- B.  $90 \times 80$
- C.  $90 \times 70$
- D.  $100 \times 70$
- 5) Will's school was collecting cans for recycling. They had 79 bags with 95 cans inside each bag. Which expression show about how many cans they collected?
  - A.  $80 \times 100$
- B.  $70 \times 90$
- C.  $70 \times 100$
- D.  $80 \times 90$
- **6**) Tom was drawing on scrap paper. He could fit 26 drawings on each page. If he has 29 pieces of paper, which expression shows about how many drawings he could make?
  - A.  $20 \times 20$
- B.  $30 \times 20$
- C.  $30 \times 30$
- D.  $20 \times 30$
- 7) During a fundraiser 62 people showed up. If each person donated 69 dollars, which expression shows about the total donated?
  - A.  $70 \times 60$
- B.  $60 \times 60$
- C.  $70 \times 70$
- $D. \quad 60 \times 70$
- 8) A zoo used 57 pounds of food each day. Which expression shows the amount of food they'd have used after 96 days?
  - A.  $50 \times 100$
- B.  $60 \times 100$
- C.  $60 \times 90$
- D.  $50 \times 90$
- 9) An airplane has 77 compartments that can hold 58 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
  - A.  $80 \times 60$
- B.  $70 \times 50$
- C.  $70 \times 60$
- D.  $80 \times 50$
- **10)** Debby was reading a book with 69 chapters. If each chapter was 52 pages, which expression shows about the length of the book?
  - A.  $70 \times 50$
- B.  $60 \times 50$
- C.  $60 \times 60$
- D.  $70 \times 60$

## Determine which choice best answers each question.

- 1) A teacher had 48 students in her classes. If each student completed 47 problems which expression shows about how many problems she'd have to grade?
  - A.  $50 \times 50$
- B.  $40 \times 40$
- C.  $50 \times 40$
- D.  $40 \times 50$
- 2) A store had 85 boxes of Christmas lights with 14 lights in each box. Which expression shows about how many lights there were total?
  - A.  $80 \times 10$
- B.  $90 \times 20$
- C.  $90 \times 10$
- D.  $80 \times 20$
- 3) Frank was placing his spare change into stacks. Each stack had 34 coins. If he had 69 stacks, which expression shows about how many coins he had?
  - A.  $40 \times 70$
- B.  $30 \times 60$
- C.  $40 \times 60$
- D.  $30 \times 70$
- 4) Luke had 95 music albums on his computer. If each album was 75 minutes long, which expression shows about how many minutes of music he had?
  - A.  $100 \times 80$
- B.  $90 \times 80$
- C.  $90 \times 70$
- D.  $100 \times 70$
- 5) Will's school was collecting cans for recycling. They had 79 bags with 95 cans inside each bag. Which expression show about how many cans they collected?
  - A.  $80 \times 100$
- B.  $70 \times 90$
- C.  $70 \times 100$
- D.  $80 \times 90$
- 6) Tom was drawing on scrap paper. He could fit 26 drawings on each page. If he has 29 pieces of paper, which expression shows about how many drawings he could make?
  - A.  $20 \times 20$
- B.  $30 \times 20$
- C.  $30 \times 30$
- D.  $20 \times 30$
- 7) During a fundraiser 62 people showed up. If each person donated 69 dollars, which expression shows about the total donated?
  - A.  $70 \times 60$
- B.  $60 \times 60$
- C.  $70 \times 70$
- D.  $60 \times 70$
- 8) A zoo used 57 pounds of food each day. Which expression shows the amount of food they'd have used after 96 days?
  - A.  $50 \times 100$
- B.  $60 \times 100$
- C.  $60 \times 90$
- D.  $50 \times 90$
- 9) An airplane has 77 compartments that can hold 58 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
  - A.  $80 \times 60$
- B.  $70 \times 50$
- C.  $70 \times 60$
- D.  $80 \times 50$
- 10) Debby was reading a book with 69 chapters. If each chapter was 52 pages, which expression shows about the length of the book?
  - A.  $70 \times 50$
- B.  $60 \times 50$
- C.  $60 \times 60$
- D.  $70 \times 60$