**Answers** 



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

1) A teacher had 49 students in her classes. If each student completed 95 problems which expression shows about how many problems she'd have to grade?

A.  $50 \times 100$ 

B.  $40 \times 100$ 

C.  $50 \times 90$ 

D.  $40 \times 90$ 

2) A zoo used 94 pounds of food each day. Which expression shows the amount of food they'd have used after 22 days?

A.  $100 \times 20$ 

B.  $100 \times 30$ 

C.  $90 \times 30$ 

D.  $90 \times 20$ 

3) Rachel was reading a book with 69 chapters. If each chapter was 43 pages, which expression shows about the length of the book?

A.  $70 \times 50$ 

B.  $60 \times 40$ 

C.  $70 \times 40$ 

D.  $60 \times 50$ 

4) An orchard owner was counting the number of apples he had. Each of their 33 trees had 67 apples in it. Which expression shows how many apples they had total?

A.  $30 \times 70$ 

B.  $40 \times 70$ 

C.  $30 \times 60$ 

D.  $40 \times 60$ 

5) A store owner was buying uniforms for his employees. If each of his stores needed 33 uniforms and he had 22 stores which expression shows about how many uniforms he'd need?

A.  $40 \times 30$ 

B.  $30 \times 20$ 

C.  $30 \times 30$ 

D.  $40 \times 20$ 

6) An industrial machine can make 14 shirts every minute. Which expression shows about how many shirts would it have made in 49 minutes?

A.  $10 \times 50$ 

B.  $20 \times 40$ 

C.  $10 \times 40$ 

D.  $20 \times 50$ 

7) An airplane has 21 compartments that can hold 12 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?

A.  $30 \times 20$ 

B.  $30 \times 10$ 

C.  $20 \times 10$ 

D.  $20 \times 20$ 

8) Kaleb was drawing on scrap paper. He could fit 62 drawings on each page. If he has 13 pieces of paper, which expression shows about how many drawings he could make?

A.  $60 \times 20$ 

B.  $70 \times 10$ 

C.  $70 \times 20$ 

D.  $60 \times 10$ 

9) Nancy was reading through her favorite book series. Each week she read 94 pages. Which expression shows about how many pages she would have read through after 47 weeks?

A.  $90 \times 50$ 

B.  $100 \times 50$ 

C.  $100 \times 40$ 

D.  $90 \times 40$ 

**10)** Sam was placing his spare change into stacks. Each stack had 54 coins. If he had 74 stacks, which expression shows about how many coins he had?

A.  $60 \times 70$ 

B.  $50 \times 70$ 

C.  $60 \times 80$ 

D.  $50 \times 80$ 

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

- 1) A teacher had 49 students in her classes. If each student completed 95 problems which expression shows about how many problems she'd have to grade?
  - A.  $50 \times 100$
- B.  $40 \times 100$
- C.  $50 \times 90$
- D.  $40 \times 90$
- 2) A zoo used 94 pounds of food each day. Which expression shows the amount of food they'd have used after 22 days?
  - A.  $100 \times 20$
- B.  $100 \times 30$
- C.  $90 \times 30$
- D.  $90 \times 20$
- 3) Rachel was reading a book with 69 chapters. If each chapter was 43 pages, which expression shows about the length of the book?
  - A.  $70 \times 50$
- B.  $60 \times 40$
- C.  $70 \times 40$
- D.  $60 \times 50$
- 4) An orchard owner was counting the number of apples he had. Each of their 33 trees had 67 apples in it. Which expression shows how many apples they had total?
  - A.  $30 \times 70$
- B.  $40 \times 70$
- C.  $30 \times 60$
- D.  $40 \times 60$
- 5) A store owner was buying uniforms for his employees. If each of his stores needed 33 uniforms and he had 22 stores which expression shows about how many uniforms he'd need?
  - A.  $40 \times 30$
- B.  $30 \times 20$
- C.  $30 \times 30$
- $D. \quad 40 \times 20$
- 6) An industrial machine can make 14 shirts every minute. Which expression shows about how many shirts would it have made in 49 minutes?
  - A.  $10 \times 50$
- B.  $20 \times 40$
- C.  $10 \times 40$
- D.  $20 \times 50$
- 7) An airplane has 21 compartments that can hold 12 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
  - A.  $30 \times 20$
- $B. \quad 30\times 10$
- C.  $20 \times 10$
- D.  $20 \times 20$
- **8)** Kaleb was drawing on scrap paper. He could fit 62 drawings on each page. If he has 13 pieces of paper, which expression shows about how many drawings he could make?
  - A.  $60 \times 20$
- B.  $70 \times 10$
- $C. \quad 70 \times 20$
- D.  $60 \times 10$
- 9) Nancy was reading through her favorite book series. Each week she read 94 pages. Which expression shows about how many pages she would have read through after 47 weeks?
  - A.  $90 \times 50$
- B.  $100 \times 50$
- C.  $100 \times 40$
- D.  $90 \times 40$
- **10)** Sam was placing his spare change into stacks. Each stack had 54 coins. If he had 74 stacks, which expression shows about how many coins he had?
  - A.  $60 \times 70$
- B.  $50 \times 70$
- C.  $60 \times 80$
- D.  $50 \times 80$

- - **D** 
    - . **C**
  - 4. **A**
  - 5. **B**
  - 6. **A**
  - 7. **C**
  - 8. **D**
  - 9. **A**
  - 10. **B**