



Determine which choice is an equivalent equation.

Answers

- 1) Which expression is equal to $(9 \times 8) \times 4$
- A. $(9 \times 8) + 4$
 - B. $9 \times (8 + 4)$
 - C. $9 \times (8 \times 4)$
 - D. $9 + (8 \times 4)$

- 2) Which expression is equal to $1 \times (9 \times 2)$
- A. $1 + (9 + 2)$
 - B. $(1 + 9) + 2$
 - C. $(1 \times 9) \times 2$
 - D. $(1 + 9) \times 2$

- 3) Which expression is equal to $7 \times (2 \times 3)$
- A. $(7 \times 2) \times 3$
 - B. $7 + (2 \times 3)$
 - C. $(7 + 2) + 3$
 - D. $7 + (2 + 3)$

- 4) Which expression is equal to $(0 \times 6) \times 5$
- A. $(0 + 6) + 5$
 - B. $0 \times (6 + 5)$
 - C. $0 \times (6 \times 5)$
 - D. $0 + (6 + 5)$

- 5) Which expression is equal to $(9 \times 10) \times 4$
- A. $(9 \times 10) + 4$
 - B. $(9 + 10) \times 4$
 - C. $9 \times (10 \times 4)$
 - D. $9 + (10 \times 4)$

- 6) Which expression is equal to $(1 \times 6) \times 8$
- A. $(1 \times 6) + 8$
 - B. $(1 + 6) \times 8$
 - C. $1 \times (6 + 8)$
 - D. $1 \times (6 \times 8)$

- 7) Which expression is equal to $1 \times (2 \times 0)$
- A. $(1 \times 2) \times 0$
 - B. $1 + (2 \times 0)$
 - C. $(1 + 2) + 0$
 - D. $1 \times (2 + 0)$

- 8) Which expression is equal to $(3 \times 9) \times 0$
- A. $3 \times (9 \times 0)$
 - B. $3 + (9 \times 0)$
 - C. $(3 \times 9) + 0$
 - D. $3 \times (9 + 0)$

- 9) Which expression is equal to $2 \times (3 \times 10)$
- A. $(2 \times 3) \times 10$
 - B. $(2 + 3) \times 10$
 - C. $2 + (3 \times 10)$
 - D. $(2 + 3) + 10$

- 10) Which expression is equal to $3 \times (10 \times 5)$
- A. $3 + (10 + 5)$
 - B. $(3 + 10) + 5$
 - C. $(3 + 10) \times 5$
 - D. $(3 \times 10) \times 5$

- 11) Which expression is equal to $(6 \times 9) \times 10$
- A. $6 \times (9 + 10)$
 - B. $(6 \times 9) + 10$
 - C. $6 + (9 + 10)$
 - D. $6 \times (9 \times 10)$

- 12) Which expression is equal to $5 \times (4 \times 0)$
- A. $5 + (4 \times 0)$
 - B. $(5 \times 4) \times 0$
 - C. $5 + (4 + 0)$
 - D. $(5 \times 4) + 0$

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



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