

Determine which choice is an equivalent equation.

- 1) Which expression is equal to
 - $8 \times (2 \times 7)$
 - A. $8 + (2 \times 7)$
 - B. $(8 \times 2) \times 7$
 - C. $(8 \times 2) + 7$
 - D. $(8+2) \times 7$
- 3) Which expression is equal to
 - $(9 \times 6) \times 1$
 - A. 9 + (6 + 1)
 - B. $(9+6) \times 1$
 - $C.9 \times (6 \times 1)$
 - D. $9 + (6 \times 1)$
- 5) Which expression is equal to
 - $(7 \times 10) \times 2$
 - A. 7 + (10 + 2)
 - B. $7 \times (10 + 2)$
 - C. $(7 + 10) \times 2$
 - D. $7 \times (10 \times 2)$
- 7) Which expression is equal to
 - $8 \times (0 \times 10)$
 - A. $(8 \times 0) + 10$
 - B. $(8+0) \times 10$
 - C. $(8 \times 0) \times 10$
 - D. (8+0)+10
- **9)** Which expression is equal to
 - $5 \times (9 \times 7)$
 - A. $(5 \times 9) \times 7$
 - B. (5+9)+7
 - C. $5 + (9 \times 7)$
 - D. $(5+9) \times 7$
- 11) Which expression is equal to
 - $9 \times (4 \times 8)$
 - A. 9 + (4 + 8)
 - B. $(9 \times 4) \times 8$
 - C. $(9+4) \times 8$
 - D. $(9 \times 4) + 8$

- 2) Which expression is equal to
 - $10 \times (4 \times 8)$
 - A. $(10 \times 4) \times 8$
 - B. $(10 \times 4) + 8$
 - C. $10 \times (4 + 8)$
 - D. $10 + (4 \times 8)$
- 4) Which expression is equal to
 - $(1 \times 5) \times 7$
 - A. $1 \times (5 \times 7)$
 - B. 1 + (5 + 7)
 - C.(1+5)+7
 - D. $(1+5) \times 7$
- **6)** Which expression is equal to
 - $(0\times2)\times1$
 - A. (0+2)+1
 - B. $0 + (2 \times 1)$
 - $C.0 \times (2 \times 1)$
 - D. $(0+2) \times 1$
- **8)** Which expression is equal to
 - $5 \times (3 \times 7)$
 - A. $(5 \times 3) \times 7$
 - B. $(5 \times 3) + 7$
 - C. $5 + (3 \times 7)$
 - D. 5 + (3 + 7)
- **10**) Which expression is equal to
 - $0 \times (7 \times 9)$
 - A. $(0 \times 7) + 9$
 - B. $(0 \times 7) \times 9$
 - C.(0+7)+9
 - D. $0 \times (7 + 9)$
- **12**) Which expression is equal to
 - $(3 \times 8) \times 0$
 - A. $3 \times (8 \times 0)$
 - B. $3 \times (8 + 0)$
 - C.(3+8)+0
 - D. $3 + (8 \times 0)$

- 1. _____
- - B. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 3. _____
- _____
- 10.
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2) Which expression is equal to

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 - C.(0+7)+9
 - D. $0 \times (7 + 9)$
- **12**) Which expression is equal to
 - $(3 \times 8) \times 0$
 - A. $3 \times (8 \times 0)$
 - B. $3 \times (8 + 0)$
 - C.(3+8)+0
 - D. $3 + (8 \times 0)$

- 1. **B**
- 2. **A**
- 3. **C**
- . <u>A</u>
- . **D**
- 6 **C**
- 3. **A**
- 9. **A**
 - 0. **B**
- 1. **B**
- 12. **A**