



Propriété de Neutralité de la Multiplication

Nom:

Déterminez le choix qui représente la propriété de neutralité de la multiplication.

Réponses

1) A. $7 \times 1 = 1 \times 7$

B. $(7 \times 1) + (7 \times 9) = 7 \times (1 + 9)$

C. $7 \times 1 = 7$

D. $(7 \times 1) \times 9 = 7 \times (1 \times 9)$

2) A. $1 \times 0 = 0 \times 1$

B. $1 \times (0 + 7) = (1 \times 0) + (1 \times 7)$

C. $1 \times (0 \times 7) = (1 \times 0) \times 7$

D. $1 \times 1 = 1$

1. _____

3) A. $5 \times (9 \times 0) = (5 \times 9) \times 0$

B. $5 \times (9 + 0) = (5 \times 9) + (5 \times 0)$

C. $5 \times 9 = 9 \times 5$

D. $1 \times 5 = 5$

4) A. $0 \times (9 \times 1) = (0 \times 9) \times 1$

B. $1 \times 0 = 0$

C. $0 \times 9 = 9 \times 0$

D. $0 \times (9 + 1) = (0 \times 9) + (0 \times 1)$

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

5) A. $5 \times 1 = 5$

B. $5 \times 1 = 1 \times 5$

C. $(5 \times 1) + (5 \times 9) = 5 \times (1 + 9)$

D. $(5 \times 1) \times 9 = 5 \times (1 \times 9)$

6) A. $(3 \times 4) \times 5 = 3 \times (4 \times 5)$

B. $3 \times 1 = 3$

C. $(3 \times 4) + (3 \times 5) = 3 \times (4 + 5)$

D. $3 \times 4 = 4 \times 3$

7) A. $8 \times (3 + 5) = (8 \times 3) + (8 \times 5)$

B. $1 \times 8 = 8$

C. $8 \times 3 = 3 \times 8$

D. $8 \times (3 \times 5) = (8 \times 3) \times 5$

8) A. $8 \times (3 + 6) = (8 \times 3) + (8 \times 6)$

B. $8 \times 3 = 3 \times 8$

C. $8 \times (3 \times 6) = (8 \times 3) \times 6$

D. $1 \times 8 = 8$

9) A. $(5 \times 8) + (5 \times 3) = 5 \times (8 + 3)$

B. $5 \times 8 = 8 \times 5$

C. $5 \times 1 = 5$

D. $(5 \times 8) \times 3 = 5 \times (8 \times 3)$

10) A. $(10 \times 6) \times 5 = 10 \times (6 \times 5)$

B. $10 \times 6 = 6 \times 10$

C. $10 \times 1 = 10$

D. $(10 \times 6) + (10 \times 5) = 10 \times (6 + 5)$

11) A. $8 \times 7 = 7 \times 8$

B. $8 \times (7 + 4) = (8 \times 7) + (8 \times 4)$

C. $8 \times (7 \times 4) = (8 \times 7) \times 4$

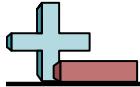
D. $1 \times 8 = 8$

12) A. $6 \times 4 = 4 \times 6$

B. $6 \times (4 + 1) = (6 \times 4) + (6 \times 1)$

C. $1 \times 6 = 6$

D. $6 \times (4 \times 1) = (6 \times 4) \times 1$



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- 1) A. $7 \times 1 = 1 \times 7$
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 C. $7 \times 1 = 7$
 D. $(7 \times 1) \times 9 = 7 \times (1 \times 9)$

- 2) A. $1 \times 0 = 0 \times 1$
 B. $1 \times (0 + 7) = (1 \times 0) + (1 \times 7)$
 C. $1 \times (0 \times 7) = (1 \times 0) \times 7$
 D. $1 \times 1 = 1$

- 3) A. $5 \times (9 \times 0) = (5 \times 9) \times 0$
 B. $5 \times (9 + 0) = (5 \times 9) + (5 \times 0)$
 C. $5 \times 9 = 9 \times 5$
 D. $1 \times 5 = 5$

- 4) A. $0 \times (9 \times 1) = (0 \times 9) \times 1$
 B. $1 \times 0 = 0$
 C. $0 \times 9 = 9 \times 0$
 D. $0 \times (9 + 1) = (0 \times 9) + (0 \times 1)$

- 5) A. $5 \times 1 = 5$
 B. $5 \times 1 = 1 \times 5$
 C. $(5 \times 1) + (5 \times 9) = 5 \times (1 + 9)$
 D. $(5 \times 1) \times 9 = 5 \times (1 \times 9)$

- 6) A. $(3 \times 4) \times 5 = 3 \times (4 \times 5)$
 B. $3 \times 1 = 3$
 C. $(3 \times 4) + (3 \times 5) = 3 \times (4 + 5)$
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- 7) A. $8 \times (3 + 5) = (8 \times 3) + (8 \times 5)$
 B. $1 \times 8 = 8$
 C. $8 \times 3 = 3 \times 8$
 D. $8 \times (3 \times 5) = (8 \times 3) \times 5$

- 8) A. $8 \times (3 + 6) = (8 \times 3) + (8 \times 6)$
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 B. $5 \times 8 = 8 \times 5$
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- 10) A. $(10 \times 6) \times 5 = 10 \times (6 \times 5)$
 B. $10 \times 6 = 6 \times 10$
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 C. $1 \times 6 = 6$
 D. $6 \times (4 \times 1) = (6 \times 4) \times 1$

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