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

1) A. $1 \times 4 = 4$
B. $4 \times (10 \times 1) = (4 \times 10) \times 1$
C. $4 \times (10 + 1) = (4 \times 10) + (4 \times 1)$
D. $4 \times 10 = 10 \times 4$

2) A. $1 \times 2 = 2$
B. $2 \times (6 + 5) = (2 \times 6) + (2 \times 5)$
C. $2 \times 6 = 6 \times 2$
D. $2 \times (6 \times 5) = (2 \times 6) \times 5$

3) A. $10 \times 9 = 9 \times 10$
B. $1 \times 10 = 10$
C. $10 \times (9 \times 7) = (10 \times 9) \times 7$
D. $10 \times (9 + 7) = (10 \times 9) + (10 \times 7)$

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

5) A. $8 \times 9 = 9 \times 8$
B. $8 \times 1 = 8$
C. $(8 \times 9) \times 10 = 8 \times (9 \times 10)$
D. $(8 \times 9) + (8 \times 10) = 8 \times (9 + 10)$

6) A. $2 \times 10 = 10 \times 2$
B. $2 \times 1 = 2$
C. $(2 \times 10) + (2 \times 9) = 2 \times (10 + 9)$
D. $(2 \times 10) \times 9 = 2 \times (10 \times 9)$

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

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

9) A. $8 \times (4 \times 10) = (8 \times 4) \times 10$
B. $1 \times 8 = 8$
C. $8 \times 4 = 4 \times 8$
D. $8 \times (4 + 10) = (8 \times 4) + (8 \times 10)$

10) A. $1 \times 8 = 8$
B. $8 \times (0 \times 5) = (8 \times 0) \times 5$
C. $8 \times (0 + 5) = (8 \times 0) + (8 \times 5)$
D. $8 \times 0 = 0 \times 8$

11) A. $10 \times (4 \times 2) = (10 \times 4) \times 2$
B. $1 \times 10 = 10$
C. $10 \times (4 + 2) = (10 \times 4) + (10 \times 2)$
D. $10 \times 4 = 4 \times 10$

12) A. $1 \times 3 = 3$
B. $3 \times 5 = 5 \times 3$
C. $3 \times (5 \times 6) = (3 \times 5) \times 6$
D. $3 \times (5 + 6) = (3 \times 5) + (3 \times 6)$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Propriété de la Distributivité   Nom: **Clé**

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

1)
A. $1 \times 4 = 4$
B. $4 \times (10 \times 1) = (4 \times 10) \times 1$
C. $4 \times (10 + 1) = (4 \times 10) + (4 \times 1)$
D. $4 \times 10 = 10 \times 4$

2)
A. $1 \times 2 = 2$
B. $2 \times (6 + 5) = (2 \times 6) + (2 \times 5)$
C. $2 \times 6 = 6 \times 2$
D. $2 \times (6 \times 5) = (2 \times 6) \times 5$

3)
A. $10 \times 9 = 9 \times 10$
B. $1 \times 10 = 10$
C. $10 \times (9 \times 7) = (10 \times 9) \times 7$
D. $10 \times (9 + 7) = (10 \times 9) + (10 \times 7)$

4)
A. $2 \times 1 = 2$
B. $2 \times 0 = 0 \times 2$
C. $(2 \times 0) + (2 \times 1) = 2 \times (0 + 1)$
D. $(2 \times 0) \times 1 = 2 \times (0 \times 1)$

5)
A. $8 \times 9 = 9 \times 8$
B. $8 \times 1 = 8$
C. $(8 \times 9) \times 10 = 8 \times (9 \times 10)$
D. $(8 \times 9) + (8 \times 10) = 8 \times (9 + 10)$

6)
A. $2 \times 10 = 10 \times 2$
B. $2 \times 1 = 2$
C. $(2 \times 10) + (2 \times 9) = 2 \times (10 + 9)$
D. $(2 \times 10) \times 9 = 2 \times (10 \times 9)$

7)
A. $3 \times 0 = 0 \times 3$
B. $1 \times 3 = 3$
C. $3 \times (0 \times 5) = (3 \times 0) \times 5$
D. $3 \times (0 + 5) = (3 \times 0) + (3 \times 5)$

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

9)
A. $8 \times (4 \times 10) = (8 \times 4) \times 10$
B. $1 \times 8 = 8$
C. $8 \times 4 = 4 \times 8$
D. $8 \times (4 + 10) = (8 \times 4) + (8 \times 10)$

10)
A. $1 \times 8 = 8$
B. $8 \times (0 \times 5) = (8 \times 0) \times 5$
C. $8 \times (0 + 5) = (8 \times 0) + (8 \times 5)$
D. $8 \times 0 = 0 \times 8$

11)
A. $10 \times (4 \times 2) = (10 \times 4) \times 2$
B. $1 \times 10 = 10$
C. $10 \times (4 + 2) = (10 \times 4) + (10 \times 2)$
D. $10 \times 4 = 4 \times 10$

12)
A. $1 \times 3 = 3$
B. $3 \times 5 = 5 \times 3$
C. $3 \times (5 \times 6) = (3 \times 5) \times 6$
D. $3 \times (5 + 6) = (3 \times 5) + (3 \times 6)$

Réponses

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

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| 1-10 | 92 | 83 | 75 | 67 | 58 | 50 | 42 | 33 | 25 | 17 |
| 11-12 | 8 | 0 | | | | | | | | |