



Propriété de la Distributivité

Nom:

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

Réponses

1) A. $1 \times 4 = 4$

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

1. _____

B. $4 \times (10 \times 1) = (4 \times 10) \times 1$

B. $2 \times (6 + 5) = (2 \times 6) + (2 \times 5)$

2. _____

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

C. $2 \times 6 = 6 \times 2$

3. _____

D. $4 \times 10 = 10 \times 4$

D. $2 \times (6 \times 5) = (2 \times 6) \times 5$

4. _____

3) A. $10 \times 9 = 9 \times 10$

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

5. _____

B. $1 \times 10 = 10$

B. $2 \times 0 = 0 \times 2$

6. _____

C. $10 \times (9 \times 7) = (10 \times 9) \times 7$

C. $(2 \times 0) + (2 \times 1) = 2 \times (0 + 1)$

7. _____

D. $10 \times (9 + 7) = (10 \times 9) + (10 \times 7)$

D. $(2 \times 0) \times 1 = 2 \times (0 \times 1)$

8. _____

5) A. $8 \times 9 = 9 \times 8$

6) A. $2 \times 10 = 10 \times 2$

9. _____

B. $8 \times 1 = 8$

B. $2 \times 1 = 2$

10. _____

C. $(8 \times 9) \times 10 = 8 \times (9 \times 10)$

C. $(2 \times 10) + (2 \times 9) = 2 \times (10 + 9)$

11. _____

D. $(8 \times 9) + (8 \times 10) = 8 \times (9 + 10)$

D. $(2 \times 10) \times 9 = 2 \times (10 \times 9)$

12. _____

7) A. $3 \times 0 = 0 \times 3$

8) A. $(6 \times 8) + (6 \times 4) = 6 \times (8 + 4)$

10. _____

B. $1 \times 3 = 3$

B. $6 \times 1 = 6$

11. _____

C. $3 \times (0 \times 5) = (3 \times 0) \times 5$

C. $6 \times 8 = 8 \times 6$

12. _____

D. $3 \times (0 + 5) = (3 \times 0) + (3 \times 5)$

D. $(6 \times 8) \times 4 = 6 \times (8 \times 4)$

9) A. $8 \times (4 \times 10) = (8 \times 4) \times 10$

10) A. $1 \times 8 = 8$

B. $1 \times 8 = 8$

B. $8 \times (0 \times 5) = (8 \times 0) \times 5$

10. _____

C. $8 \times 4 = 4 \times 8$

C. $8 \times (0 + 5) = (8 \times 0) + (8 \times 5)$

11. _____

D. $8 \times (4 + 10) = (8 \times 4) + (8 \times 10)$

D. $8 \times 0 = 0 \times 8$

12. _____

11) A. $10 \times (4 \times 2) = (10 \times 4) \times 2$

12) A. $1 \times 3 = 3$

B. $1 \times 10 = 10$

B. $3 \times 5 = 5 \times 3$

10. _____

C. $10 \times (4 + 2) = (10 \times 4) + (10 \times 2)$

C. $3 \times (5 \times 6) = (3 \times 5) \times 6$

11. _____

D. $10 \times 4 = 4 \times 10$

D. $3 \times (5 + 6) = (3 \times 5) + (3 \times 6)$

12. _____



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

Réponses

1) A. $1 \times 4 = 4$

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

1. **C**

B. $4 \times (10 \times 1) = (4 \times 10) \times 1$

B. $2 \times (6 + 5) = (2 \times 6) + (2 \times 5)$

2. **B**

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

C. $2 \times 6 = 6 \times 2$

3. **D**

D. $4 \times 10 = 10 \times 4$

D. $2 \times (6 \times 5) = (2 \times 6) \times 5$

3) A. $10 \times 9 = 9 \times 10$

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

4. **C**

B. $1 \times 10 = 10$

B. $2 \times 0 = 0 \times 2$

5. **D**

C. $10 \times (9 \times 7) = (10 \times 9) \times 7$

C. $(2 \times 0) + (2 \times 1) = 2 \times (0 + 1)$

6. **C**

D. $10 \times (9 + 7) = (10 \times 9) + (10 \times 7)$

D. $(2 \times 0) \times 1 = 2 \times (0 \times 1)$

7. **D**

5) A. $8 \times 9 = 9 \times 8$

6) A. $2 \times 10 = 10 \times 2$

8. **A**

B. $8 \times 1 = 8$

B. $2 \times 1 = 2$

9. **D**

C. $(8 \times 9) \times 10 = 8 \times (9 \times 10)$

C. $(2 \times 10) + (2 \times 9) = 2 \times (10 + 9)$

10. **C**

D. $(8 \times 9) + (8 \times 10) = 8 \times (9 + 10)$

D. $(2 \times 10) \times 9 = 2 \times (10 \times 9)$

11. **C**

7) A. $3 \times 0 = 0 \times 3$

8) A. $(6 \times 8) + (6 \times 4) = 6 \times (8 + 4)$

12. **D**

B. $1 \times 3 = 3$

B. $6 \times 1 = 6$

C. $3 \times (0 \times 5) = (3 \times 0) \times 5$

C. $6 \times 8 = 8 \times 6$

D. $3 \times (0 + 5) = (3 \times 0) + (3 \times 5)$

D. $(6 \times 8) \times 4 = 6 \times (8 \times 4)$

9) A. $8 \times (4 \times 10) = (8 \times 4) \times 10$

10) A. $1 \times 8 = 8$

B. $1 \times 8 = 8$

B. $8 \times (0 \times 5) = (8 \times 0) \times 5$

C. $8 \times 4 = 4 \times 8$

C. $8 \times (0 + 5) = (8 \times 0) + (8 \times 5)$

D. $8 \times (4 + 10) = (8 \times 4) + (8 \times 10)$

D. $8 \times 0 = 0 \times 8$

11) A. $10 \times (4 \times 2) = (10 \times 4) \times 2$

12) A. $1 \times 3 = 3$

B. $1 \times 10 = 10$

B. $3 \times 5 = 5 \times 3$

C. $10 \times (4 + 2) = (10 \times 4) + (10 \times 2)$

C. $3 \times (5 \times 6) = (3 \times 5) \times 6$

D. $10 \times 4 = 4 \times 10$

D. $3 \times (5 + 6) = (3 \times 5) + (3 \times 6)$