Déterminez quel choix représente le mieux la propriété commutative de la multiplication.

1) A. $1 \times 6 = 6$

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

C. $6 \times (10 \times 8) = (6 \times 10) \times 8$

D. $6 \times (10 + 8) = (6 \times 10) + (6 \times 8)$

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

B. $(9 \times 3) + (9 \times 0) = 9 \times (3 + 0)$

C. $9 \times 1 = 9$

D. $9 \times 3 = 3 \times 9$

1. _____

2. _____

3. _____

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

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

C. $8 \times (5 + 7) = (8 \times 5) + (8 \times 7)$

D. $8 \times (5 \times 7) = (8 \times 5) \times 7$

4) A. $2 \times (9 + 3) = (2 \times 9) + (2 \times 3)$

B. $1 \times 2 = 2$

C. $2 \times 9 = 9 \times 2$

D. $2 \times (9 \times 3) = (2 \times 9) \times 3$

4. _____

5. _____

6. _____

7. _____

5) A. $5 \times (7 \times 9) = (5 \times 7) \times 9$

B. $5 \times (7 + 9) = (5 \times 7) + (5 \times 9)$

C. $5 \times 7 = 7 \times 5$

D. $1 \times 5 = 5$

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

B. $8 \times 1 = 8$

C. $(8 \times 10) + (8 \times 5) = 8 \times (10 + 5)$

D. $(8 \times 10) \times 5 = 8 \times (10 \times 5)$

8. _____

9. _____

10. _____

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

B. $9 \times 3 = 3 \times 9$

C. $9 \times (3 + 10) = (9 \times 3) + (9 \times 10)$

D. $1 \times 9 = 9$

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

B. $5 \times (3 + 2) = (5 \times 3) + (5 \times 2)$

C. $5 \times 3 = 3 \times 5$

D. $5 \times (3 \times 2) = (5 \times 3) \times 2$

11. _____

12. _____

9) A. $(9 \times 2) + (9 \times 3) = 9 \times (2 + 3)$

B. $9 \times 1 = 9$

C. $9 \times 2 = 2 \times 9$

D. $(9 \times 2) \times 3 = 9 \times (2 \times 3)$

10) A. $(1 \times 5) \times 3 = 1 \times (5 \times 3)$

B. $1 \times 1 = 1$

C. $1 \times 5 = 5 \times 1$

D. $(1 \times 5) + (1 \times 3) = 1 \times (5 + 3)$

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

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

C. $5 \times (9 \times 0) = (5 \times 9) \times 0$

D. $5 \times 9 = 9 \times 5$

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

B. $7 \times (1 \times 4) = (7 \times 1) \times 4$

C. $7 \times (1 + 4) = (7 \times 1) + (7 \times 4)$

D. $1 \times 7 = 7$

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

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C. $9 \times 1 = 9$
D. $9 \times 3 = 3 \times 9$

1. _____ **B**

2. _____ **D**

3. _____ **B**

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

4) A. $2 \times (9 + 3) = (2 \times 9) + (2 \times 3)$
B. $1 \times 2 = 2$
C. $2 \times 9 = 9 \times 2$
D. $2 \times (9 \times 3) = (2 \times 9) \times 3$

4. _____ **C**

5. _____ **C**

6. _____ **A**

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7. _____ **B**

8. _____ **C**

9. _____ **C**

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C. $5 \times 3 = 3 \times 5$
D. $5 \times (3 \times 2) = (5 \times 3) \times 2$

10. _____ **C**

11. _____ **D**

12. _____ **A**

9) A. $(9 \times 2) + (9 \times 3) = 9 \times (2 + 3)$
B. $9 \times 1 = 9$
C. $9 \times 2 = 2 \times 9$
D. $(9 \times 2) \times 3 = 9 \times (2 \times 3)$

10) A. $(1 \times 5) \times 3 = 1 \times (5 \times 3)$
B. $1 \times 1 = 1$
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