Determine which choice best shows the commutative property of multiplication.
Answers

1) A. $(4 \times 2)+(4 \times 9)=4 \times(2+9)$
2) A. $1 \times 6=6$
B. $(4 \times 2) \times 9=4 \times(2 \times 9)$
B. $6 \times 1=1 \times 6$
C. $4 \times 2=2 \times 4$
C. $6 \times(1 \times 3)=(6 \times 1) \times 3$
D. $4 \times 1=4$
D. $6 \times(1+3)=(6 \times 1)+(6 \times 3)$
3) A. $1 \times 0=0$
B. $0 \times(9+5)=(0 \times 9)+(0 \times 5)$
4) A. $10 \times 8=8 \times 10$
C. $0 \times(9 \times 5)=(0 \times 9) \times 5$
B. $1 \times 10=10$
C. $10 \times(8+7)=(10 \times 8)+(10 \times 7)$
D. $0 \times 9=9 \times 0$
D. $10 \times(8 \times 7)=(10 \times 8) \times 7$
5) A. $(9 \times 3) \times 0=9 \times(3 \times 0)$
B. $(9 \times 3)+(9 \times 0)=9 \times(3+0)$
6) A. $2 \times(1+10)=(2 \times 1)+(2 \times 10)$
B. $2 \times(1 \times 10)=(2 \times 1) \times 10$
C. $9 \times 3=3 \times 9$
C. $1 \times 2=2$
D. $9 \times 1=9$
D. $2 \times 1=1 \times 2$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
7) A. $(0 \times 3) \times 2=0 \times(3 \times 2)$
8) A. $9 \times 1=9$
B. $9 \times 8=8 \times 9$
C. $(9 \times 8) \times 4=9 \times(8 \times 4)$
D. $(9 \times 8)+(9 \times 4)=9 \times(8+4)$
11. $\qquad$
12. $\qquad$
11) A. $7 \times 1=7$
B. $(7 \times 1)+(7 \times 3)=7 \times(1+3)$
12) A. $8 \times(7 \times 2)=(8 \times 7) \times 2$
B. $8 \times 7=7 \times 8$
C. $1 \times 8=8$
C. $7 \times 1=1 \times 7$
D. $8 \times(7+2)=(8 \times 7)+(8 \times 2)$

Determine which choice best shows the commutative property of multiplication.

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B. $(4 \times 2) \times 9=4 \times(2 \times 9)$
C. $4 \times 2=2 \times 4$
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2) A. $1 \times 6=6$
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C. $6 \times(1 \times 3)=(6 \times 1) \times 3$
D. $6 \times(1+3)=(6 \times 1)+(6 \times 3)$
3) A. $10 \times 8=8 \times 10$
B. $1 \times 10=10$
C. $10 \times(8+7)=(10 \times 8)+(10 \times 7)$
D. $10 \times(8 \times 7)=(10 \times 8) \times 7$
4) A. $2 \times(1+10)=(2 \times 1)+(2 \times 10)$
B. $2 \times(1 \times 10)=(2 \times 1) \times 10$
C. $1 \times 2=2$
D. $2 \times 1=1 \times 2$
5) A. $9 \times 1=9$
B. $9 \times 8=8 \times 9$
C. $(9 \times 8) \times 4=9 \times(8 \times 4)$
D. $(9 \times 8)+(9 \times 4)=9 \times(8+4)$

Answers

1. C
2. $\mathbf{B}$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. 


7. $\qquad$
8.

B
9. $\qquad$
10.

11 $\qquad$
12. $\qquad$
9) A. $10 \times 1=10$
B. $10 \times 0=0 \times 10$
C. $(10 \times 0) \times 9=10 \times(0 \times 9)$
10) A. $(2 \times 10)+(2 \times 3)=2 \times(10+3)$
B. $2 \times 1=2$
C. $2 \times 10=10 \times 2$
D. $(2 \times 10) \times 3=2 \times(10 \times 3)$
11) A. $7 \times 1=7$
B. $(7 \times 1)+(7 \times 3)=7 \times(1+3)$
12) A. $8 \times(7 \times 2)=(8 \times 7) \times 2$
B. $8 \times 7=7 \times 8$
C. $1 \times 8=8$
C. $7 \times 1=1 \times 7$
D. $8 \times(7+2)=(8 \times 7)+(8 \times 2)$

