



Определите какой вариант наилучшим образом отражает закон идентичности.

Ответы

1) A. $(3 \times 9) \times 8 = 3 \times (9 \times 8)$

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

C. $(3 \times 9) + (3 \times 8) = 3 \times (9 + 8)$

D. $3 \times 1 = 3$

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

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

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

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

3) A. $5 \times (8 + 2) = (5 \times 8) + (5 \times 2)$

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

C. $5 \times (8 \times 2) = (5 \times 8) \times 2$

D. $1 \times 5 = 5$

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

B. $8 \times 9 = 9 \times 8$

C. $1 \times 8 = 8$

D. $8 \times (9 + 5) = (8 \times 9) + (8 \times 5)$

5) A. $9 \times (0 \times 8) = (9 \times 0) \times 8$

B. $9 \times 0 = 0 \times 9$

C. $9 \times (0 + 8) = (9 \times 0) + (9 \times 8)$

D. $1 \times 9 = 9$

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

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

C. $8 \times 1 = 8$

D. $8 \times 9 = 9 \times 8$

7) A. $(4 \times 1) \times 6 = 4 \times (1 \times 6)$

B. $4 \times 1 = 4$

C. $4 \times 1 = 1 \times 4$

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

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

B. $1 \times 10 = 10 \times 1$

C. $1 \times 1 = 1$

D. $1 \times (10 \times 8) = (1 \times 10) \times 8$

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

B. $8 \times (7 + 6) = (8 \times 7) + (8 \times 6)$

C. $8 \times (7 \times 6) = (8 \times 7) \times 6$

D. $1 \times 8 = 8$

10) A. $1 \times (0 \times 10) = (1 \times 0) \times 10$

B. $1 \times 1 = 1$

C. $1 \times (0 + 10) = (1 \times 0) + (1 \times 10)$

D. $1 \times 0 = 0 \times 1$

11) A. $7 \times (6 \times 4) = (7 \times 6) \times 4$

B. $7 \times (6 + 4) = (7 \times 6) + (7 \times 4)$

C. $7 \times 6 = 6 \times 7$

D. $1 \times 7 = 7$

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

B. $10 \times 1 = 10$

C. $(10 \times 3) \times 6 = 10 \times (3 \times 6)$

D. $(10 \times 3) + (10 \times 6) = 10 \times (3 + 6)$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Определите какой вариант наилучшим образом отражает закон идентичности.

ОТВЕТЫ

1) A. $(3 \times 9) \times 8 = 3 \times (9 \times 8)$

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

C. $(3 \times 9) + (3 \times 8) = 3 \times (9 + 8)$

D. $3 \times 1 = 3$

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

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

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

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

3) A. $5 \times (8 + 2) = (5 \times 8) + (5 \times 2)$

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

C. $5 \times (8 \times 2) = (5 \times 8) \times 2$

D. $1 \times 5 = 5$

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

B. $8 \times 9 = 9 \times 8$

C. $1 \times 8 = 8$

D. $8 \times (9 + 5) = (8 \times 9) + (8 \times 5)$

5) A. $9 \times (0 \times 8) = (9 \times 0) \times 8$

B. $9 \times 0 = 0 \times 9$

C. $9 \times (0 + 8) = (9 \times 0) + (9 \times 8)$

D. $1 \times 9 = 9$

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

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

C. $8 \times 1 = 8$

D. $8 \times 9 = 9 \times 8$

7) A. $(4 \times 1) \times 6 = 4 \times (1 \times 6)$

B. $4 \times 1 = 4$

C. $4 \times 1 = 1 \times 4$

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

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

B. $1 \times 10 = 10 \times 1$

C. $1 \times 1 = 1$

D. $1 \times (10 \times 8) = (1 \times 10) \times 8$

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

B. $8 \times (7 + 6) = (8 \times 7) + (8 \times 6)$

C. $8 \times (7 \times 6) = (8 \times 7) \times 6$

D. $1 \times 8 = 8$

10) A. $1 \times (0 \times 10) = (1 \times 0) \times 10$

B. $1 \times 1 = 1$

C. $1 \times (0 + 10) = (1 \times 0) + (1 \times 10)$

D. $1 \times 0 = 0 \times 1$

11) A. $7 \times (6 \times 4) = (7 \times 6) \times 4$

B. $7 \times (6 + 4) = (7 \times 6) + (7 \times 4)$

C. $7 \times 6 = 6 \times 7$

D. $1 \times 7 = 7$

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

B. $10 \times 1 = 10$

C. $(10 \times 3) \times 6 = 10 \times (3 \times 6)$

D. $(10 \times 3) + (10 \times 6) = 10 \times (3 + 6)$

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