



**Determinar cuál opción muestra mejor la propiedad de elemento neutro de la**

**multiplicación**

- |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>1)</b> A. <math>1 \times 7 = 7</math><br/>         B. <math>7 \times (2 \times 8) = (7 \times 2) \times 8</math><br/>         C. <math>7 \times (2 + 8) = (7 \times 2) + (7 \times 8)</math><br/>         D. <math>7 \times 2 = 2 \times 7</math></p>  | <p><b>2)</b> A. <math>0 \times (8 + 4) = (0 \times 8) + (0 \times 4)</math><br/>         B. <math>1 \times 0 = 0</math><br/>         C. <math>0 \times (8 \times 4) = (0 \times 8) \times 4</math><br/>         D. <math>0 \times 8 = 8 \times 0</math></p>          |
| <p><b>3)</b> A. <math>2 \times (4 + 7) = (2 \times 4) + (2 \times 7)</math><br/>         B. <math>2 \times (4 \times 7) = (2 \times 4) \times 7</math><br/>         C. <math>2 \times 4 = 4 \times 2</math><br/>         D. <math>1 \times 2 = 2</math></p>  | <p><b>4)</b> A. <math>1 \times (10 \times 5) = (1 \times 10) \times 5</math><br/>         B. <math>1 \times 1 = 1</math><br/>         C. <math>1 \times (10 + 5) = (1 \times 10) + (1 \times 5)</math><br/>         D. <math>1 \times 10 = 10 \times 1</math></p>    |
| <p><b>5)</b> A. <math>5 \times 7 = 7 \times 5</math><br/>         B. <math>5 \times 1 = 5</math><br/>         C. <math>(5 \times 7) \times 3 = 5 \times (7 \times 3)</math><br/>         D. <math>(5 \times 7) + (5 \times 3) = 5 \times (7 + 3)</math></p>  | <p><b>6)</b> A. <math>10 \times (9 \times 8) = (10 \times 9) \times 8</math><br/>         B. <math>1 \times 10 = 10</math><br/>         C. <math>10 \times (9 + 8) = (10 \times 9) + (10 \times 8)</math><br/>         D. <math>10 \times 9 = 9 \times 10</math></p> |
| <p><b>7)</b> A. <math>3 \times 1 = 3</math><br/>         B. <math>(3 \times 7) \times 1 = 3 \times (7 \times 1)</math><br/>         C. <math>3 \times 7 = 7 \times 3</math><br/>         D. <math>(3 \times 7) + (3 \times 1) = 3 \times (7 + 1)</math></p>  | <p><b>8)</b> A. <math>8 \times 2 = 2 \times 8</math><br/>         B. <math>8 \times 1 = 8</math><br/>         C. <math>(8 \times 2) + (8 \times 7) = 8 \times (2 + 7)</math><br/>         D. <math>(8 \times 2) \times 7 = 8 \times (2 \times 7)</math></p>          |
| <p><b>9)</b> A. <math>9 \times (1 + 7) = (9 \times 1) + (9 \times 7)</math><br/>         B. <math>1 \times 9 = 9</math><br/>         C. <math>9 \times 1 = 1 \times 9</math><br/>         D. <math>9 \times (1 \times 7) = (9 \times 1) \times 7</math></p>  | <p><b>10)</b> A. <math>(3 \times 0) + (3 \times 9) = 3 \times (0 + 9)</math><br/>         B. <math>3 \times 1 = 3</math><br/>         C. <math>3 \times 0 = 0 \times 3</math><br/>         D. <math>(3 \times 0) \times 9 = 3 \times (0 \times 9)</math></p>         |
| <p><b>11)</b> A. <math>7 \times 6 = 6 \times 7</math><br/>         B. <math>7 \times (6 \times 1) = (7 \times 6) \times 1</math><br/>         C. <math>7 \times (6 + 1) = (7 \times 6) + (7 \times 1)</math><br/>         D. <math>1 \times 7 = 7</math></p> | <p><b>12)</b> A. <math>1 \times 6 = 6 \times 1</math><br/>         B. <math>1 \times (6 + 10) = (1 \times 6) + (1 \times 10)</math><br/>         C. <math>1 \times (6 \times 10) = (1 \times 6) \times 10</math><br/>         D. <math>1 \times 1 = 1</math></p>     |

**Respuestas**

1. \_\_\_\_\_
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12. \_\_\_\_\_



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

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