Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) (2 × 4) × 9 = 2 × (4 × n)

2) (3 × n) × 9 = 3 × (2 × 9)

3) (10 × n) × 5 = 10 × (8 × 5)

4) (4 × n) × 3 = 4 × (5 × 3)

5) n × (5 × 4) = (3 × 5) × 4

6) n × (7 × 1) = (3 × 7) × 1

7) 4 × (n × 2) = (4 × 6) × 2

8) (6 × 0) × 5 = 6 × (0 × n)

9) (10 × 1) × 3 = 10 × (1 × n)

10) 10 × (3 × n) = (10 × 3) × 7

11) (5 × 4) × 3 = 5 × (4 × n)

12) n × (4 × 2) = (5 × 4) × 2

13) 5 × (10 × 6) = (5 × 10) × n

14) 10 × (n × 7) = (10 × 0) × 7

15) 1 × (n × 0) = (1 × 9) × 0

16) 9 × (n × 4) = (9 × 2) × 4

17) (4 × 5) × n = 4 × (5 × 1)

18) 10 × (5 × 8) = (10 × 5) × n

19) 0 × (n × 6) = (0 × 10) × 6

20) (9 × 0) × 2 = n × (0 × 2)

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre: **Clave De Respuestas**

Encontrar el valor de n.

1) (2 × 4) × 9 = 2 × (4 × n)

2) (3 × n) × 9 = 3 × (2 × 9)

3) (10 × n) × 5 = 10 × (8 × 5)

4) (4 × n) × 3 = 4 × (5 × 3)

5) n × (5 × 4) = (3 × 5) × 4

6) n × (7 × 1) = (3 × 7) × 1

7) 4 × (n × 2) = (4 × 6) × 2

8) (6 × 0) × 5 = 6 × (0 × n)

9) (10 × 1) × 3 = 10 × (1 × n)

10) 10 × (3 × n) = (10 × 3) × 7

11) (5 × 4) × 3 = 5 × (4 × n)

12) n × (4 × 2) = (5 × 4) × 2

13) 5 × (10 × 6) = (5 × 10) × n

14) 10 × (n × 7) = (10 × 0) × 7

15) 1 × (n × 0) = (1 × 9) × 0

16) 9 × (n × 4) = (9 × 2) × 4

17) (4 × 5) × n = 4 × (5 × 1)

18) 10 × (5 × 8) = (10 × 5) × n

19) 0 × (n × 6) = (0 × 10) × 6

20) (9 × 0) × 2 = n × (0 × 2)

Respuestas

1. 9
2. 2
3. 8
4. 5
5. 3
6. 3
7. 6
8. 5
9. 3
10. 7
11. 3
12. 5
13. 6
14. 0
15. 9
16. 2
17. 1
18. 8
19. 10
20. 9

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) (10 × 7) × 4 = 10 × (n × 4)

2) (4 × 7) × 0 = n × (7 × 0)

3) 5 × (4 × 7) = (5 × 4) × n

4) n × (5 × 2) = (9 × 5) × 2

5) 10 × (2 × n) = (10 × 2) × 9

6) 10 × (5 × 6) = (n × 5) × 6

7) (n × 5) × 3 = 9 × (5 × 3)

8) (n × 7) × 3 = 6 × (7 × 3)

9) 5 × (7 × 2) = (5 × n) × 2

10) 2 × (3 × 9) = (n × 3) × 9

11) (6 × n) × 1 = 6 × (8 × 1)

12) (10 × 1) × n = 10 × (1 × 7)

13) 9 × (10 × 8) = (9 × n) × 8

14) (9 × n) × 6 = 9 × (7 × 6)

15) (8 × 9) × 2 = 8 × (9 × n)

16) (0 × 1) × 9 = 0 × (1 × n)

17) (8 × 3) × 6 = 8 × (n × 6)

18) 4 × (n × 9) = (4 × 0) × 9

19) 4 × (9 × 5) = (n × 9) × 5

20) 3 × (n × 1) = (3 × 8) × 1

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Encontrar el valor de n.

1) (10 × 7) × 4 = 10 × (n × 4)

2) (4 × 7) × 0 = n × (7 × 0)

3) 5 × (4 × 7) = (5 × 4) × n

4) n × (5 × 2) = (9 × 5) × 2

5) 10 × (2 × n) = (10 × 2) × 9

6) 10 × (5 × 6) = (n × 5) × 6

7) (n × 5) × 3 = 9 × (5 × 3)

8) (n × 7) × 3 = 6 × (7 × 3)

9) 5 × (7 × 2) = (5 × n) × 2

10) 2 × (3 × 9) = (n × 3) × 9

11) (6 × n) × 1 = 6 × (8 × 1)

12) (10 × 1) × n = 10 × (1 × 7)

13) 9 × (10 × 8) = (9 × n) × 8

14) (9 × n) × 6 = 9 × (7 × 6)

15) (8 × 9) × 2 = 8 × (9 × n)

16) (0 × 1) × 9 = 0 × (1 × n)

17) (8 × 3) × 6 = 8 × (n × 6)

18) 4 × (n × 9) = (4 × 0) × 9

19) 4 × (9 × 5) = (n × 9) × 5

20) 3 × (n × 1) = (3 × 8) × 1

Respuestas

1. 7
2. 4
3. 7
4. 9
5. 9
6. 10
7. 9
8. 6
9. 7
10. 2
11. 8
12. 7
13. 10
14. 7
15. 2
16. 9
17. 3
18. 0
19. 4
20. 8

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) (6 × 10) × 7 = 6 × (10 × n)

2) 7 × (n × 0) = (7 × 10) × 0

3) 7 × (n × 3) = (7 × 8) × 3

4) 4 × (7 × n) = (4 × 7) × 2

5) (5 × n) × 3 = 5 × (8 × 3)

6) 8 × (10 × 5) = (8 × 10) × n

7) (0 × 10) × 8 = 0 × (10 × n)

8) 10 × (2 × n) = (10 × 2) × 4

9) 0 × (3 × 4) = (0 × 3) × n

10) 9 × (3 × 10) = (n × 3) × 10

11) (1 × 10) × 6 = n × (10 × 6)

12) 3 × (0 × 6) = (3 × n) × 6

13) (9 × n) × 0 = 9 × (10 × 0)

14) (n × 6) × 9 = 10 × (6 × 9)

15) (3 × 0) × 10 = n × (0 × 10)

16) 9 × (8 × n) = (9 × 8) × 1

17) 8 × (2 × n) = (8 × 2) × 9

18) 5 × (9 × 4) = (n × 9) × 4

19) (3 × 5) × 10 = 3 × (n × 10)

20) (3 × 10) × 9 = 3 × (n × 9)

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Encontrar el valor de n.

1) (6 × 10) × 7 = 6 × (10 × n)

2) 7 × (n × 0) = (7 × 10) × 0

3) 7 × (n × 3) = (7 × 8) × 3

4) 4 × (7 × n) = (4 × 7) × 2

5) (5 × n) × 3 = 5 × (8 × 3)

6) 8 × (10 × 5) = (8 × 10) × n

7) (0 × 10) × 8 = 0 × (10 × n)

8) 10 × (2 × n) = (10 × 2) × 4

9) 0 × (3 × 4) = (0 × 3) × n

10) 9 × (3 × 10) = (n × 3) × 10

11) (1 × 10) × 6 = n × (10 × 6)

12) 3 × (0 × 6) = (3 × n) × 6

13) (9 × n) × 0 = 9 × (10 × 0)

14) (n × 6) × 9 = 10 × (6 × 9)

15) (3 × 0) × 10 = n × (0 × 10)

16) 9 × (8 × n) = (9 × 8) × 1

17) 8 × (2 × n) = (8 × 2) × 9

18) 5 × (9 × 4) = (n × 9) × 4

19) (3 × 5) × 10 = 3 × (n × 10)

20) (3 × 10) × 9 = 3 × (n × 9)

Respuestas

1. 7
2. 10
3. 8
4. 2
5. 8
6. 5
7. 8
8. 4
9. 4
10. 9
11. 1
12. 0
13. 10
14. 10
15. 3
16. 1
17. 9
18. 5
19. 5
20. 10

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) (6 × 10) × n = 6 × (10 × 1)

2) 3 × (1 × 9) = (n × 1) × 9

3) 1 × (8 × n) = (1 × 8) × 5

4) 5 × (7 × 9) = (5 × 7) × n

5) n × (7 × 1) = (2 × 7) × 1

6) 1 × (10 × n) = (1 × 10) × 0

7) 6 × (n × 0) = (6 × 1) × 0

8) (8 × 6) × n = 8 × (6 × 9)

9) (6 × 4) × 0 = 6 × (n × 0)

10) 4 × (7 × 6) = (4 × 7) × n

11) (9 × 0) × 2 = n × (0 × 2)

12) n × (7 × 3) = (2 × 7) × 3

13) (4 × 9) × n = 4 × (9 × 3)

14) 3 × (4 × 9) = (3 × n) × 9

15) n × (5 × 4) = (8 × 5) × 4

16) 0 × (2 × 9) = (0 × 2) × n

17) 7 × (9 × 1) = (n × 9) × 1

18) 3 × (n × 4) = (3 × 7) × 4

19) 1 × (9 × 3) = (1 × 9) × n

20) 7 × (n × 0) = (7 × 4) × 0

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante) Nombre: **Clave De Respuestas**

Encontrar el valor de n.

1) (6 × 10) × n = 6 × (10 × 1)

2) 3 × (1 × 9) = (n × 1) × 9

3) 1 × (8 × n) = (1 × 8) × 5

4) 5 × (7 × 9) = (5 × 7) × n

5) n × (7 × 1) = (2 × 7) × 1

6) 1 × (10 × n) = (1 × 10) × 0

7) 6 × (n × 0) = (6 × 1) × 0

8) (8 × 6) × n = 8 × (6 × 9)

9) (6 × 4) × 0 = 6 × (n × 0)

10) 4 × (7 × 6) = (4 × 7) × n

11) (9 × 0) × 2 = n × (0 × 2)

12) n × (7 × 3) = (2 × 7) × 3

13) (4 × 9) × n = 4 × (9 × 3)

14) 3 × (4 × 9) = (3 × n) × 9

15) n × (5 × 4) = (8 × 5) × 4

16) 0 × (2 × 9) = (0 × 2) × n

17) 7 × (9 × 1) = (n × 9) × 1

18) 3 × (n × 4) = (3 × 7) × 4

19) 1 × (9 × 3) = (1 × 9) × n

20) 7 × (n × 0) = (7 × 4) × 0

Respuestas

1. 1
2. 3
3. 5
4. 9
5. 2
6. 0
7. 1
8. 9
9. 4
10. 6
11. 9
12. 2
13. 3
14. 4
15. 8
16. 9
17. 7
18. 7
19. 3
20. 4

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) (4 × 6) × 8 = 4 × (6 × n)

2) (7 × 3) × n = 7 × (3 × 2)

3) 8 × (n × 1) = (8 × 6) × 1

4) (10 × 2) × 7 = n × (2 × 7)

5) 7 × (0 × 5) = (n × 0) × 5

6) (7 × 0) × 6 = 7 × (n × 6)

7) (1 × 3) × 9 = n × (3 × 9)

8) (3 × 9) × 8 = n × (9 × 8)

9) 5 × (10 × 8) = (n × 10) × 8

10) n × (8 × 5) = (1 × 8) × 5

11) 2 × (7 × 1) = (n × 7) × 1

12) (7 × 5) × 10 = 7 × (n × 10)

13) 7 × (0 × n) = (7 × 0) × 6

14) (2 × 5) × n = 2 × (5 × 8)

15) (8 × 6) × 5 = 8 × (6 × n)

16) (n × 1) × 9 = 3 × (1 × 9)

17) (5 × n) × 8 = 5 × (6 × 8)

18) 9 × (1 × n) = (9 × 1) × 10

19) (n × 7) × 4 = 3 × (7 × 4)

20) (n × 7) × 6 = 5 × (7 × 6)

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre: **Clave De Respuestas**

Encontrar el valor de n.

1) (4 × 6) × 8 = 4 × (6 × n)

2) (7 × 3) × n = 7 × (3 × 2)

3) 8 × (n × 1) = (8 × 6) × 1

4) (10 × 2) × 7 = n × (2 × 7)

5) 7 × (0 × 5) = (n × 0) × 5

6) (7 × 0) × 6 = 7 × (n × 6)

7) (1 × 3) × 9 = n × (3 × 9)

8) (3 × 9) × 8 = n × (9 × 8)

9) 5 × (10 × 8) = (n × 10) × 8

10) n × (8 × 5) = (1 × 8) × 5

11) 2 × (7 × 1) = (n × 7) × 1

12) (7 × 5) × 10 = 7 × (n × 10)

13) 7 × (0 × n) = (7 × 0) × 6

14) (2 × 5) × n = 2 × (5 × 8)

15) (8 × 6) × 5 = 8 × (6 × n)

16) (n × 1) × 9 = 3 × (1 × 9)

17) (5 × n) × 8 = 5 × (6 × 8)

18) 9 × (1 × n) = (9 × 1) × 10

19) (n × 7) × 4 = 3 × (7 × 4)

20) (n × 7) × 6 = 5 × (7 × 6)

Respuestas

1. 8
2. 2
3. 6
4. 10
5. 7
6. 0
7. 1
8. 3
9. 5
10. 1
11. 2
12. 5
13. 6
14. 8
15. 5
16. 3
17. 6
18. 10
19. 3
20. 5

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) n × (1 × 3) = (8 × 1) × 3

2) (1 × 6) × 10 = 1 × (n × 10)

3) (0 × 1) × 3 = n × (1 × 3)

4) (10 × 3) × 2 = 10 × (n × 2)

5) 10 × (3 × n) = (10 × 3) × 2

6) 5 × (n × 10) = (5 × 6) × 10

7) (5 × 1) × n = 5 × (1 × 4)

8) 0 × (4 × 7) = (0 × 4) × n

9) (n × 7) × 3 = 9 × (7 × 3)

10) (n × 6) × 8 = 7 × (6 × 8)

11) (7 × n) × 1 = 7 × (0 × 1)

12) (8 × 9) × 10 = n × (9 × 10)

13) 3 × (4 × 2) = (n × 4) × 2

14) 0 × (5 × 1) = (0 × 5) × n

15) n × (5 × 0) = (1 × 5) × 0

16) 1 × (2 × 9) = (1 × 2) × n

17) 5 × (7 × 0) = (5 × 7) × n

18) 4 × (1 × 7) = (n × 1) × 7

19) (3 × n) × 8 = 3 × (2 × 8)

20) (3 × 2) × 9 = 3 × (n × 9)

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Encontrar el valor de n.

1) n × (1 × 3) = (8 × 1) × 3

2) (1 × 6) × 10 = 1 × (n × 10)

3) (0 × 1) × 3 = n × (1 × 3)

4) (10 × 3) × 2 = 10 × (n × 2)

5) 10 × (3 × n) = (10 × 3) × 2

6) 5 × (n × 10) = (5 × 6) × 10

7) (5 × 1) × n = 5 × (1 × 4)

8) 0 × (4 × 7) = (0 × 4) × n

9) (n × 7) × 3 = 9 × (7 × 3)

10) (n × 6) × 8 = 7 × (6 × 8)

11) (7 × n) × 1 = 7 × (0 × 1)

12) (8 × 9) × 10 = n × (9 × 10)

13) 3 × (4 × 2) = (n × 4) × 2

14) 0 × (5 × 1) = (0 × 5) × n

15) n × (5 × 0) = (1 × 5) × 0

16) 1 × (2 × 9) = (1 × 2) × n

17) 5 × (7 × 0) = (5 × 7) × n

18) 4 × (1 × 7) = (n × 1) × 7

19) (3 × n) × 8 = 3 × (2 × 8)

20) (3 × 2) × 9 = 3 × (n × 9)

Respuestas

1. **8**
2. **6**
3. **0**
4. **3**
5. **2**
6. **6**
7. **4**
8. **7**
9. **9**
10. **7**
11. **0**
12. **8**
13. **3**
14. **1**
15. **1**
16. **9**
17. **0**
18. **4**
19. **2**
20. **2**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) 5 × (8 × n) = (5 × 8) × 7

2) 6 × (3 × n) = (6 × 3) × 8

3) (1 × n) × 5 = 1 × (4 × 5)

4) (10 × 3) × 2 = n × (3 × 2)

5) (n × 1) × 5 = 0 × (1 × 5)

6) n × (8 × 7) = (1 × 8) × 7

7) 2 × (0 × 9) = (2 × n) × 9

8) 4 × (10 × 1) = (4 × n) × 1

9) (6 × 7) × 1 = 6 × (7 × n)

10) 6 × (1 × 10) = (6 × 1) × n

11) 4 × (2 × 3) = (4 × 2) × n

12) (8 × 10) × 3 = 8 × (n × 3)

13) (3 × 4) × n = 3 × (4 × 5)

14) (2 × 9) × 7 = 2 × (9 × n)

15) 6 × (5 × 3) = (n × 5) × 3

16) (2 × 3) × n = 2 × (3 × 6)

17) 4 × (n × 2) = (4 × 9) × 2

18) (8 × 7) × n = 8 × (7 × 5)

19) 5 × (7 × n) = (5 × 7) × 6

20) 0 × (4 × 6) = (n × 4) × 6

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre: **Clave De Respuestas**

Encontrar el valor de n.

1) $5 \times (8 \times n) = (5 \times 8) \times 7$

2) $6 \times (3 \times n) = (6 \times 3) \times 8$

3) $(1 \times n) \times 5 = 1 \times (4 \times 5)$

4) $(10 \times 3) \times 2 = n \times (3 \times 2)$

5) $(n \times 1) \times 5 = 0 \times (1 \times 5)$

6) $n \times (8 \times 7) = (1 \times 8) \times 7$

7) $2 \times (0 \times 9) = (2 \times n) \times 9$

8) $4 \times (10 \times 1) = (4 \times n) \times 1$

9) $(6 \times 7) \times 1 = 6 \times (7 \times n)$

10) $6 \times (1 \times 10) = (6 \times 1) \times n$

11) $4 \times (2 \times 3) = (4 \times 2) \times n$

12) $(8 \times 10) \times 3 = 8 \times (n \times 3)$

13) $(3 \times 4) \times n = 3 \times (4 \times 5)$

14) $(2 \times 9) \times 7 = 2 \times (9 \times n)$

15) $6 \times (5 \times 3) = (n \times 5) \times 3$

16) $(2 \times 3) \times n = 2 \times (3 \times 6)$

17) $4 \times (n \times 2) = (4 \times 9) \times 2$

18) $(8 \times 7) \times n = 8 \times (7 \times 5)$

19) $5 \times (7 \times n) = (5 \times 7) \times 6$

20) $0 \times (4 \times 6) = (n \times 4) \times 6$

Respuestas

1. 7
2. 8
3. 4
4. 10
5. 0
6. 1
7. 0
8. 10
9. 1
10. 10
11. 3
12. 10
13. 5
14. 7
15. 6
16. 6
17. 9
18. 5
19. 6
20. 0

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) (1 × 9) × 10 = n × (9 × 10)

2) n × (7 × 4) = (0 × 7) × 4

3) 9 × (0 × 7) = (9 × n) × 7

4) 9 × (1 × 10) = (9 × 1) × n

5) (1 × 9) × 10 = n × (9 × 10)

6) (4 × n) × 2 = 4 × (5 × 2)

7) 3 × (5 × 9) = (n × 5) × 9

8) 3 × (6 × 9) = (n × 6) × 9

9) (8 × 3) × 1 = n × (3 × 1)

10) (6 × 5) × 3 = 6 × (5 × n)

11) n × (4 × 3) = (7 × 4) × 3

12) 4 × (1 × 2) = (n × 1) × 2

13) 1 × (4 × n) = (1 × 4) × 5

14) 0 × (7 × 9) = (0 × n) × 9

15) (0 × 2) × 9 = 0 × (2 × n)

16) (8 × n) × 3 = 8 × (1 × 3)

17) 0 × (n × 7) = (0 × 1) × 7

18) (9 × 3) × 2 = 9 × (3 × n)

19) (9 × 7) × 2 = 9 × (7 × n)

20) n × (10 × 4) = (5 × 10) × 4

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
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9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante) Nombre: **Clave De Respuestas**

Encontrar el valor de n.

1) (1 × 9) × 10 = n × (9 × 10)

2) n × (7 × 4) = (0 × 7) × 4

3) 9 × (0 × 7) = (9 × n) × 7

4) 9 × (1 × 10) = (9 × 1) × n

5) (1 × 9) × 10 = n × (9 × 10)

6) (4 × n) × 2 = 4 × (5 × 2)

7) 3 × (5 × 9) = (n × 5) × 9

8) 3 × (6 × 9) = (n × 6) × 9

9) (8 × 3) × 1 = n × (3 × 1)

10) (6 × 5) × 3 = 6 × (5 × n)

11) n × (4 × 3) = (7 × 4) × 3

12) 4 × (1 × 2) = (n × 1) × 2

13) 1 × (4 × n) = (1 × 4) × 5

14) 0 × (7 × 9) = (0 × n) × 9

15) (0 × 2) × 9 = 0 × (2 × n)

16) (8 × n) × 3 = 8 × (1 × 3)

17) 0 × (n × 7) = (0 × 1) × 7

18) (9 × 3) × 2 = 9 × (3 × n)

19) (9 × 7) × 2 = 9 × (7 × n)

20) n × (10 × 4) = (5 × 10) × 4

Respuestas

1. **1**
2. **0**
3. **0**
4. **10**
5. **1**
6. **5**
7. **3**
8. **3**
9. **8**
10. **3**
11. **7**
12. **4**
13. **5**
14. **7**
15. **9**
16. **1**
17. **1**
18. **2**
19. **2**
20. **5**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) (5 × 2) × 4 = 5 × (2 × n)

2) 0 × (10 × 6) = (0 × 10) × n

3) 2 × (9 × 10) = (2 × 9) × n

4) (4 × 0) × 10 = 4 × (0 × n)

5) 9 × (4 × n) = (9 × 4) × 2

6) (n × 6) × 5 = 4 × (6 × 5)

7) (n × 1) × 8 = 4 × (1 × 8)

8) (6 × 4) × 9 = 6 × (4 × n)

9) (6 × 5) × n = 6 × (5 × 1)

10) n × (6 × 8) = (2 × 6) × 8

11) (3 × 8) × n = 3 × (8 × 9)

12) 3 × (1 × 2) = (n × 1) × 2

13) 6 × (9 × 5) = (6 × n) × 5

14) 2 × (0 × 4) = (2 × 0) × n

15) 3 × (n × 8) = (3 × 4) × 8

16) 7 × (n × 6) = (7 × 1) × 6

17) 8 × (5 × 0) = (8 × n) × 0

18) 4 × (0 × n) = (4 × 0) × 9

19) 3 × (8 × n) = (3 × 8) × 4

20) 2 × (0 × 3) = (2 × 0) × n

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Encontrar el valor de n.

1) (5 × 2) × 4 = 5 × (2 × n)

2) 0 × (10 × 6) = (0 × 10) × n

3) 2 × (9 × 10) = (2 × 9) × n

4) (4 × 0) × 10 = 4 × (0 × n)

5) 9 × (4 × n) = (9 × 4) × 2

6) (n × 6) × 5 = 4 × (6 × 5)

7) (n × 1) × 8 = 4 × (1 × 8)

8) (6 × 4) × 9 = 6 × (4 × n)

9) (6 × 5) × n = 6 × (5 × 1)

10) n × (6 × 8) = (2 × 6) × 8

11) (3 × 8) × n = 3 × (8 × 9)

12) 3 × (1 × 2) = (n × 1) × 2

13) 6 × (9 × 5) = (6 × n) × 5

14) 2 × (0 × 4) = (2 × 0) × n

15) 3 × (n × 8) = (3 × 4) × 8

16) 7 × (n × 6) = (7 × 1) × 6

17) 8 × (5 × 0) = (8 × n) × 0

18) 4 × (0 × n) = (4 × 0) × 9

19) 3 × (8 × n) = (3 × 8) × 4

20) 2 × (0 × 3) = (2 × 0) × n

Respuestas

1. 4
2. 6
3. 10
4. 10
5. 2
6. 4
7. 4
8. 9
9. 1
10. 2
11. 9
12. 3
13. 9
14. 4
15. 4
16. 1
17. 5
18. 9
19. 4
20. 3

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante)

Nombre:

Encontrar el valor de n.

1) n × (10 × 2) = (0 × 10) × 2

2) (2 × 6) × 10 = 2 × (n × 10)

3) n × (2 × 5) = (6 × 2) × 5

4) 9 × (n × 3) = (9 × 1) × 3

5) 7 × (5 × 6) = (7 × n) × 6

6) 9 × (1 × 4) = (n × 1) × 4

7) (n × 9) × 6 = 1 × (9 × 6)

8) (n × 3) × 6 = 5 × (3 × 6)

9) 8 × (3 × n) = (8 × 3) × 0

10) 5 × (9 × n) = (5 × 9) × 8

11) n × (3 × 0) = (8 × 3) × 0

12) (n × 10) × 2 = 8 × (10 × 2)

13) 1 × (7 × 4) = (n × 7) × 4

14) 7 × (1 × 10) = (7 × 1) × n

15) 6 × (8 × 7) = (6 × 8) × n

16) n × (9 × 10) = (2 × 9) × 10

17) 2 × (6 × 3) = (2 × n) × 3

18) (3 × 2) × 5 = 3 × (n × 5)

19) n × (4 × 7) = (2 × 4) × 7

20) (7 × 4) × 9 = 7 × (n × 9)

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Valor de Asociatividad (Dígito Faltante) Nombre: **Clave De Respuestas**

Encontrar el valor de n.

1) n × (10 × 2) = (0 × 10) × 2

2) (2 × 6) × 10 = 2 × (n × 10)

3) n × (2 × 5) = (6 × 2) × 5

4) 9 × (n × 3) = (9 × 1) × 3

5) 7 × (5 × 6) = (7 × n) × 6

6) 9 × (1 × 4) = (n × 1) × 4

7) (n × 9) × 6 = 1 × (9 × 6)

8) (n × 3) × 6 = 5 × (3 × 6)

9) 8 × (3 × n) = (8 × 3) × 0

10) 5 × (9 × n) = (5 × 9) × 8

11) n × (3 × 0) = (8 × 3) × 0

12) (n × 10) × 2 = 8 × (10 × 2)

13) 1 × (7 × 4) = (n × 7) × 4

14) 7 × (1 × 10) = (7 × 1) × n

15) 6 × (8 × 7) = (6 × 8) × n

16) n × (9 × 10) = (2 × 9) × 10

17) 2 × (6 × 3) = (2 × n) × 3

18) (3 × 2) × 5 = 3 × (n × 5)

19) n × (4 × 7) = (2 × 4) × 7

20) (7 × 4) × 9 = 7 × (n × 9)

Respuestas

1. 0
2. 6
3. 6
4. 1
5. 5
6. 9
7. 1
8. 5
9. 0
10. 8
11. 8
12. 8
13. 1
14. 10
15. 7
16. 2
17. 6
18. 2
19. 2
20. 4

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0