



Find the value of n.

Answers

- 1) $(2 \times 4) \times 9 = 2 \times (4 \times n)$

2) $(3 \times n) \times 9 = 3 \times (2 \times 9)$
- 3) $(10 \times n) \times 5 = 10 \times (8 \times 5)$

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

6) $n \times (7 \times 1) = (3 \times 7) \times 1$
- 7) $4 \times (n \times 2) = (4 \times 6) \times 2$

8) $(6 \times 0) \times 5 = 6 \times (0 \times n)$
- 9) $(10 \times 1) \times 3 = 10 \times (1 \times n)$

10) $10 \times (3 \times n) = (10 \times 3) \times 7$
- 11) $(5 \times 4) \times 3 = 5 \times (4 \times n)$

12) $n \times (4 \times 2) = (5 \times 4) \times 2$
- 13) $5 \times (10 \times 6) = (5 \times 10) \times n$

14) $10 \times (n \times 7) = (10 \times 0) \times 7$
- 15) $1 \times (n \times 0) = (1 \times 9) \times 0$

16) $9 \times (n \times 4) = (9 \times 2) \times 4$
- 17) $(4 \times 5) \times n = 4 \times (5 \times 1)$

18) $10 \times (5 \times 8) = (10 \times 5) \times n$
- 19) $0 \times (n \times 6) = (0 \times 10) \times 6$

20) $(9 \times 0) \times 2 = n \times (0 \times 2)$

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Find the value of n.

Answers

1) $(2 \times 4) \times 9 = 2 \times (4 \times n)$

2) $(3 \times n) \times 9 = 3 \times (2 \times 9)$

1. 9

3) $(10 \times n) \times 5 = 10 \times (8 \times 5)$

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

2. 23. 8

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

6) $n \times (7 \times 1) = (3 \times 7) \times 1$

4. 55. 3

7) $4 \times (n \times 2) = (4 \times 6) \times 2$

8) $(6 \times 0) \times 5 = 6 \times (0 \times n)$

6. 37. 6

9) $(10 \times 1) \times 3 = 10 \times (1 \times n)$

10) $10 \times (3 \times n) = (10 \times 3) \times 7$

8. 59. 3

11) $(5 \times 4) \times 3 = 5 \times (4 \times n)$

12) $n \times (4 \times 2) = (5 \times 4) \times 2$

10. 711. 3

13) $5 \times (10 \times 6) = (5 \times 10) \times n$

14) $10 \times (n \times 7) = (10 \times 0) \times 7$

12. 513. 6

15) $1 \times (n \times 0) = (1 \times 9) \times 0$

16) $9 \times (n \times 4) = (9 \times 2) \times 4$

14. 015. 9

17) $(4 \times 5) \times n = 4 \times (5 \times 1)$

18) $10 \times (5 \times 8) = (10 \times 5) \times n$

16. 217. 1

19) $0 \times (n \times 6) = (0 \times 10) \times 6$

20) $(9 \times 0) \times 2 = n \times (0 \times 2)$

18. 819. 1020. 9



Find the value of n.

1) $(10 \times 7) \times 4 = 10 \times (n \times 4)$

2) $(4 \times 7) \times 0 = n \times (7 \times 0)$

3) $5 \times (4 \times 7) = (5 \times 4) \times n$

4) $n \times (5 \times 2) = (9 \times 5) \times 2$

5) $10 \times (2 \times n) = (10 \times 2) \times 9$

6) $10 \times (5 \times 6) = (n \times 5) \times 6$

7) $(n \times 5) \times 3 = 9 \times (5 \times 3)$

8) $(n \times 7) \times 3 = 6 \times (7 \times 3)$

9) $5 \times (7 \times 2) = (5 \times n) \times 2$

10) $2 \times (3 \times 9) = (n \times 3) \times 9$

11) $(6 \times n) \times 1 = 6 \times (8 \times 1)$

12) $(10 \times 1) \times n = 10 \times (1 \times 7)$

13) $9 \times (10 \times 8) = (9 \times n) \times 8$

14) $(9 \times n) \times 6 = 9 \times (7 \times 6)$

15) $(8 \times 9) \times 2 = 8 \times (9 \times n)$

16) $(0 \times 1) \times 9 = 0 \times (1 \times n)$

17) $(8 \times 3) \times 6 = 8 \times (n \times 6)$

18) $4 \times (n \times 9) = (4 \times 0) \times 9$

19) $4 \times (9 \times 5) = (n \times 9) \times 5$

20) $3 \times (n \times 1) = (3 \times 8) \times 1$

Answers

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16. _____

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19. _____

20. _____



Find the value of n.

Answers

1) $(10 \times 7) \times 4 = 10 \times (n \times 4)$

2) $(4 \times 7) \times 0 = n \times (7 \times 0)$

1. 7

3) $5 \times (4 \times 7) = (5 \times 4) \times n$

4) $n \times (5 \times 2) = (9 \times 5) \times 2$

2. 43. 7

5) $10 \times (2 \times n) = (10 \times 2) \times 9$

6) $10 \times (5 \times 6) = (n \times 5) \times 6$

4. 95. 9

7) $(n \times 5) \times 3 = 9 \times (5 \times 3)$

8) $(n \times 7) \times 3 = 6 \times (7 \times 3)$

6. 107. 9

9) $5 \times (7 \times 2) = (5 \times n) \times 2$

10) $2 \times (3 \times 9) = (n \times 3) \times 9$

8. 69. 7

11) $(6 \times n) \times 1 = 6 \times (8 \times 1)$

12) $(10 \times 1) \times n = 10 \times (1 \times 7)$

10. 211. 8

13) $9 \times (10 \times 8) = (9 \times n) \times 8$

14) $(9 \times n) \times 6 = 9 \times (7 \times 6)$

12. 713. 10

15) $(8 \times 9) \times 2 = 8 \times (9 \times n)$

16) $(0 \times 1) \times 9 = 0 \times (1 \times n)$

14. 715. 2

17) $(8 \times 3) \times 6 = 8 \times (n \times 6)$

18) $4 \times (n \times 9) = (4 \times 0) \times 9$

16. 917. 3

19) $4 \times (9 \times 5) = (n \times 9) \times 5$

20) $3 \times (n \times 1) = (3 \times 8) \times 1$

18. 019. 420. 8



Find the value of n.

Answers

1) $(6 \times 10) \times 7 = 6 \times (10 \times n)$

2) $7 \times (n \times 0) = (7 \times 10) \times 0$

3) $7 \times (n \times 3) = (7 \times 8) \times 3$

4) $4 \times (7 \times n) = (4 \times 7) \times 2$

5) $(5 \times n) \times 3 = 5 \times (8 \times 3)$

6) $8 \times (10 \times 5) = (8 \times 10) \times n$

7) $(0 \times 10) \times 8 = 0 \times (10 \times n)$

8) $10 \times (2 \times n) = (10 \times 2) \times 4$

9) $0 \times (3 \times 4) = (0 \times 3) \times n$

10) $9 \times (3 \times 10) = (n \times 3) \times 10$

11) $(1 \times 10) \times 6 = n \times (10 \times 6)$

12) $3 \times (0 \times 6) = (3 \times n) \times 6$

13) $(9 \times n) \times 0 = 9 \times (10 \times 0)$

14) $(n \times 6) \times 9 = 10 \times (6 \times 9)$

15) $(3 \times 0) \times 10 = n \times (0 \times 10)$

16) $9 \times (8 \times n) = (9 \times 8) \times 1$

17) $8 \times (2 \times n) = (8 \times 2) \times 9$

18) $5 \times (9 \times 4) = (n \times 9) \times 4$

19) $(3 \times 5) \times 10 = 3 \times (n \times 10)$

20) $(3 \times 10) \times 9 = 3 \times (n \times 9)$

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Find the value of n.

1) $(6 \times 10) \times 7 = 6 \times (10 \times n)$

2) $7 \times (n \times 0) = (7 \times 10) \times 0$

3) $7 \times (n \times 3) = (7 \times 8) \times 3$

4) $4 \times (7 \times n) = (4 \times 7) \times 2$

5) $(5 \times n) \times 3 = 5 \times (8 \times 3)$

6) $8 \times (10 \times 5) = (8 \times 10) \times n$

7) $(0 \times 10) \times 8 = 0 \times (10 \times n)$

8) $10 \times (2 \times n) = (10 \times 2) \times 4$

9) $0 \times (3 \times 4) = (0 \times 3) \times n$

10) $9 \times (3 \times 10) = (n \times 3) \times 10$

11) $(1 \times 10) \times 6 = n \times (10 \times 6)$

12) $3 \times (0 \times 6) = (3 \times n) \times 6$

13) $(9 \times n) \times 0 = 9 \times (10 \times 0)$

14) $(n \times 6) \times 9 = 10 \times (6 \times 9)$

15) $(3 \times 0) \times 10 = n \times (0 \times 10)$

16) $9 \times (8 \times n) = (9 \times 8) \times 1$

17) $8 \times (2 \times n) = (8 \times 2) \times 9$

18) $5 \times (9 \times 4) = (n \times 9) \times 4$

19) $(3 \times 5) \times 10 = 3 \times (n \times 10)$

20) $(3 \times 10) \times 9 = 3 \times (n \times 9)$

Answers1. 72. 103. 84. 25. 86. 57. 88. 49. 410. 911. 112. 013. 1014. 1015. 316. 117. 918. 519. 520. 10



Find the value of n.

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

2) $3 \times (1 \times 9) = (n \times 1) \times 9$

3) $1 \times (8 \times n) = (1 \times 8) \times 5$

4) $5 \times (7 \times 9) = (5 \times 7) \times n$

5) $n \times (7 \times 1) = (2 \times 7) \times 1$

6) $1 \times (10 \times n) = (1 \times 10) \times 0$

7) $6 \times (n \times 0) = (6 \times 1) \times 0$

8) $(8 \times 6) \times n = 8 \times (6 \times 9)$

9) $(6 \times 4) \times 0 = 6 \times (n \times 0)$

10) $4 \times (7 \times 6) = (4 \times 7) \times n$

11) $(9 \times 0) \times 2 = n \times (0 \times 2)$

12) $n \times (7 \times 3) = (2 \times 7) \times 3$

13) $(4 \times 9) \times n = 4 \times (9 \times 3)$

14) $3 \times (4 \times 9) = (3 \times n) \times 9$

15) $n \times (5 \times 4) = (8 \times 5) \times 4$

16) $0 \times (2 \times 9) = (0 \times 2) \times n$

17) $7 \times (9 \times 1) = (n \times 9) \times 1$

18) $3 \times (n \times 4) = (3 \times 7) \times 4$

19) $1 \times (9 \times 3) = (1 \times 9) \times n$

20) $7 \times (n \times 0) = (7 \times 4) \times 0$

Answers

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Find the value of n.

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

2) $3 \times (1 \times 9) = (n \times 1) \times 9$

3) $1 \times (8 \times n) = (1 \times 8) \times 5$

4) $5 \times (7 \times 9) = (5 \times 7) \times n$

5) $n \times (7 \times 1) = (2 \times 7) \times 1$

6) $1 \times (10 \times n) = (1 \times 10) \times 0$

7) $6 \times (n \times 0) = (6 \times 1) \times 0$

8) $(8 \times 6) \times n = 8 \times (6 \times 9)$

9) $(6 \times 4) \times 0 = 6 \times (n \times 0)$

10) $4 \times (7 \times 6) = (4 \times 7) \times n$

11) $(9 \times 0) \times 2 = n \times (0 \times 2)$

12) $n \times (7 \times 3) = (2 \times 7) \times 3$

13) $(4 \times 9) \times n = 4 \times (9 \times 3)$

14) $3 \times (4 \times 9) = (3 \times n) \times 9$

15) $n \times (5 \times 4) = (8 \times 5) \times 4$

16) $0 \times (2 \times 9) = (0 \times 2) \times n$

17) $7 \times (9 \times 1) = (n \times 9) \times 1$

18) $3 \times (n \times 4) = (3 \times 7) \times 4$

19) $1 \times (9 \times 3) = (1 \times 9) \times n$

20) $7 \times (n \times 0) = (7 \times 4) \times 0$

Answers1. 12. 33. 54. 95. 26. 07. 18. 99. 410. 611. 912. 213. 314. 415. 816. 917. 718. 719. 320. 4



Find the value of n.

1) $(4 \times 6) \times 8 = 4 \times (6 \times n)$

2) $(7 \times 3) \times n = 7 \times (3 \times 2)$

3) $8 \times (n \times 1) = (8 \times 6) \times 1$

4) $(10 \times 2) \times 7 = n \times (2 \times 7)$

5) $7 \times (0 \times 5) = (n \times 0) \times 5$

6) $(7 \times 0) \times 6 = 7 \times (n \times 6)$

7) $(1 \times 3) \times 9 = n \times (3 \times 9)$

8) $(3 \times 9) \times 8 = n \times (9 \times 8)$

9) $5 \times (10 \times 8) = (n \times 10) \times 8$

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

11) $2 \times (7 \times 1) = (n \times 7) \times 1$

12) $(7 \times 5) \times 10 = 7 \times (n \times 10)$

13) $7 \times (0 \times n) = (7 \times 0) \times 6$

14) $(2 \times 5) \times n = 2 \times (5 \times 8)$

15) $(8 \times 6) \times 5 = 8 \times (6 \times n)$

16) $(n \times 1) \times 9 = 3 \times (1 \times 9)$

17) $(5 \times n) \times 8 = 5 \times (6 \times 8)$

18) $9 \times (1 \times n) = (9 \times 1) \times 10$

19) $(n \times 7) \times 4 = 3 \times (7 \times 4)$

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

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Find the value of n.

1) $(4 \times 6) \times 8 = 4 \times (6 \times n)$

2) $(7 \times 3) \times n = 7 \times (3 \times 2)$

3) $8 \times (n \times 1) = (8 \times 6) \times 1$

4) $(10 \times 2) \times 7 = n \times (2 \times 7)$

5) $7 \times (0 \times 5) = (n \times 0) \times 5$

6) $(7 \times 0) \times 6 = 7 \times (n \times 6)$

7) $(1 \times 3) \times 9 = n \times (3 \times 9)$

8) $(3 \times 9) \times 8 = n \times (9 \times 8)$

9) $5 \times (10 \times 8) = (n \times 10) \times 8$

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

11) $2 \times (7 \times 1) = (n \times 7) \times 1$

12) $(7 \times 5) \times 10 = 7 \times (n \times 10)$

13) $7 \times (0 \times n) = (7 \times 0) \times 6$

14) $(2 \times 5) \times n = 2 \times (5 \times 8)$

15) $(8 \times 6) \times 5 = 8 \times (6 \times n)$

16) $(n \times 1) \times 9 = 3 \times (1 \times 9)$

17) $(5 \times n) \times 8 = 5 \times (6 \times 8)$

18) $9 \times (1 \times n) = (9 \times 1) \times 10$

19) $(n \times 7) \times 4 = 3 \times (7 \times 4)$

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

Answers1. 82. 23. 64. 105. 76. 07. 18. 39. 510. 111. 212. 513. 614. 815. 516. 317. 618. 1019. 320. 5



Find the value of n.

Answers

- 1) $n \times (1 \times 3) = (8 \times 1) \times 3$

2) $(1 \times 6) \times 10 = 1 \times (n \times 10)$
- 3) $(0 \times 1) \times 3 = n \times (1 \times 3)$

4) $(10 \times 3) \times 2 = 10 \times (n \times 2)$
- 5) $10 \times (3 \times n) = (10 \times 3) \times 2$

6) $5 \times (n \times 10) = (5 \times 6) \times 10$
- 7) $(5 \times 1) \times n = 5 \times (1 \times 4)$

8) $0 \times (4 \times 7) = (0 \times 4) \times n$
- 9) $(n \times 7) \times 3 = 9 \times (7 \times 3)$

10) $(n \times 6) \times 8 = 7 \times (6 \times 8)$
- 11) $(7 \times n) \times 1 = 7 \times (0 \times 1)$

12) $(8 \times 9) \times 10 = n \times (9 \times 10)$
- 13) $3 \times (4 \times 2) = (n \times 4) \times 2$

14) $0 \times (5 \times 1) = (0 \times 5) \times n$
- 15) $n \times (5 \times 0) = (1 \times 5) \times 0$

16) $1 \times (2 \times 9) = (1 \times 2) \times n$
- 17) $5 \times (7 \times 0) = (5 \times 7) \times n$

18) $4 \times (1 \times 7) = (n \times 1) \times 7$
- 19) $(3 \times n) \times 8 = 3 \times (2 \times 8)$

20) $(3 \times 2) \times 9 = 3 \times (n \times 9)$
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19. _____

20. _____



Find the value of n.

1) $n \times (1 \times 3) = (8 \times 1) \times 3$

2) $(1 \times 6) \times 10 = 1 \times (n \times 10)$

3) $(0 \times 1) \times 3 = n \times (1 \times 3)$

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

5) $10 \times (3 \times n) = (10 \times 3) \times 2$

6) $5 \times (n \times 10) = (5 \times 6) \times 10$

7) $(5 \times 1) \times n = 5 \times (1 \times 4)$

8) $0 \times (4 \times 7) = (0 \times 4) \times n$

9) $(n \times 7) \times 3 = 9 \times (7 \times 3)$

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

11) $(7 \times n) \times 1 = 7 \times (0 \times 1)$

12) $(8 \times 9) \times 10 = n \times (9 \times 10)$

13) $3 \times (4 \times 2) = (n \times 4) \times 2$

14) $0 \times (5 \times 1) = (0 \times 5) \times n$

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

16) $1 \times (2 \times 9) = (1 \times 2) \times n$

17) $5 \times (7 \times 0) = (5 \times 7) \times n$

18) $4 \times (1 \times 7) = (n \times 1) \times 7$

19) $(3 \times n) \times 8 = 3 \times (2 \times 8)$

20) $(3 \times 2) \times 9 = 3 \times (n \times 9)$

Answers1. 82. 63. 04. 35. 26. 67. 48. 79. 910. 711. 012. 813. 314. 115. 116. 917. 018. 419. 220. 2



Find the value of n.

Answers

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

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

1. _____

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

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

2. _____

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

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

3. _____

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

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

4. _____

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

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

5. _____

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

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

6. _____

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

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

7. _____

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

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

8. _____

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

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

9. _____

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

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

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Find the value of n.

Answers

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

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

1. 7

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

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

2. 8

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

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

3. 44. 105. 0

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

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

6. 17. 0

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

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

8. 109. 1

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

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

10. 1011. 3

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

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

12. 1013. 5

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

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

14. 715. 6

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

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

16. 617. 9

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

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

18. 519. 620. 0



Find the value of n.

Answers

- 1) $(1 \times 9) \times 10 = n \times (9 \times 10)$

2) $n \times (7 \times 4) = (0 \times 7) \times 4$
- 3) $9 \times (0 \times 7) = (9 \times n) \times 7$

4) $9 \times (1 \times 10) = (9 \times 1) \times n$
- 5) $(1 \times 9) \times 10 = n \times (9 \times 10)$

6) $(4 \times n) \times 2 = 4 \times (5 \times 2)$
- 7) $3 \times (5 \times 9) = (n \times 5) \times 9$

8) $3 \times (6 \times 9) = (n \times 6) \times 9$
- 9) $(8 \times 3) \times 1 = n \times (3 \times 1)$

10) $(6 \times 5) \times 3 = 6 \times (5 \times n)$
- 11) $n \times (4 \times 3) = (7 \times 4) \times 3$

12) $4 \times (1 \times 2) = (n \times 1) \times 2$
- 13) $1 \times (4 \times n) = (1 \times 4) \times 5$

14) $0 \times (7 \times 9) = (0 \times n) \times 9$
- 15) $(0 \times 2) \times 9 = 0 \times (2 \times n)$

16) $(8 \times n) \times 3 = 8 \times (1 \times 3)$
- 17) $0 \times (n \times 7) = (0 \times 1) \times 7$

18) $(9 \times 3) \times 2 = 9 \times (3 \times n)$
- 19) $(9 \times 7) \times 2 = 9 \times (7 \times n)$

20) $n \times (10 \times 4) = (5 \times 10) \times 4$

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Find the value of n.

1) $(1 \times 9) \times 10 = n \times (9 \times 10)$

2) $n \times (7 \times 4) = (0 \times 7) \times 4$

3) $9 \times (0 \times 7) = (9 \times n) \times 7$

4) $9 \times (1 \times 10) = (9 \times 1) \times n$

5) $(1 \times 9) \times 10 = n \times (9 \times 10)$

6) $(4 \times n) \times 2 = 4 \times (5 \times 2)$

7) $3 \times (5 \times 9) = (n \times 5) \times 9$

8) $3 \times (6 \times 9) = (n \times 6) \times 9$

9) $(8 \times 3) \times 1 = n \times (3 \times 1)$

10) $(6 \times 5) \times 3 = 6 \times (5 \times n)$

11) $n \times (4 \times 3) = (7 \times 4) \times 3$

12) $4 \times (1 \times 2) = (n \times 1) \times 2$

13) $1 \times (4 \times n) = (1 \times 4) \times 5$

14) $0 \times (7 \times 9) = (0 \times n) \times 9$

15) $(0 \times 2) \times 9 = 0 \times (2 \times n)$

16) $(8 \times n) \times 3 = 8 \times (1 \times 3)$

17) $0 \times (n \times 7) = (0 \times 1) \times 7$

18) $(9 \times 3) \times 2 = 9 \times (3 \times n)$

19) $(9 \times 7) \times 2 = 9 \times (7 \times n)$

20) $n \times (10 \times 4) = (5 \times 10) \times 4$

Answers1. **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**



Find the value of n.

Answers

1) $(5 \times 2) \times 4 = 5 \times (2 \times n)$

2) $0 \times (10 \times 6) = (0 \times 10) \times n$

1. _____

3) $2 \times (9 \times 10) = (2 \times 9) \times n$

4) $(4 \times 0) \times 10 = 4 \times (0 \times n)$

2. _____

5) $9 \times (4 \times n) = (9 \times 4) \times 2$

6) $(n \times 6) \times 5 = 4 \times (6 \times 5)$

3. _____

4. _____

5. _____

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

8) $(6 \times 4) \times 9 = 6 \times (4 \times n)$

6. _____

7. _____

9) $(6 \times 5) \times n = 6 \times (5 \times 1)$

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

8. _____

9. _____

11) $(3 \times 8) \times n = 3 \times (8 \times 9)$

12) $3 \times (1 \times 2) = (n \times 1) \times 2$

10. _____

11. _____

13) $6 \times (9 \times 5) = (6 \times n) \times 5$

14) $2 \times (0 \times 4) = (2 \times 0) \times n$

12. _____

13. _____

15) $3 \times (n \times 8) = (3 \times 4) \times 8$

16) $7 \times (n \times 6) = (7 \times 1) \times 6$

14. _____

15. _____

17) $8 \times (5 \times 0) = (8 \times n) \times 0$

18) $4 \times (0 \times n) = (4 \times 0) \times 9$

16. _____

17. _____

19) $3 \times (8 \times n) = (3 \times 8) \times 4$

20) $2 \times (0 \times 3) = (2 \times 0) \times n$

18. _____

19. _____

20. _____



Find the value of n.

1) $(5 \times 2) \times 4 = 5 \times (2 \times n)$

2) $0 \times (10 \times 6) = (0 \times 10) \times n$

3) $2 \times (9 \times 10) = (2 \times 9) \times n$

4) $(4 \times 0) \times 10 = 4 \times (0 \times n)$

5) $9 \times (4 \times n) = (9 \times 4) \times 2$

6) $(n \times 6) \times 5 = 4 \times (6 \times 5)$

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

8) $(6 \times 4) \times 9 = 6 \times (4 \times n)$

9) $(6 \times 5) \times n = 6 \times (5 \times 1)$

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

11) $(3 \times 8) \times n = 3 \times (8 \times 9)$

12) $3 \times (1 \times 2) = (n \times 1) \times 2$

13) $6 \times (9 \times 5) = (6 \times n) \times 5$

14) $2 \times (0 \times 4) = (2 \times 0) \times n$

15) $3 \times (n \times 8) = (3 \times 4) \times 8$

16) $7 \times (n \times 6) = (7 \times 1) \times 6$

17) $8 \times (5 \times 0) = (8 \times n) \times 0$

18) $4 \times (0 \times n) = (4 \times 0) \times 9$

19) $3 \times (8 \times n) = (3 \times 8) \times 4$

20) $2 \times (0 \times 3) = (2 \times 0) \times n$

Answers1. 42. 63. 104. 105. 26. 47. 48. 99. 110. 211. 912. 313. 914. 415. 416. 117. 518. 919. 420. 3



Find the value of n.

1) $n \times (10 \times 2) = (0 \times 10) \times 2$

2) $(2 \times 6) \times 10 = 2 \times (n \times 10)$

3) $n \times (2 \times 5) = (6 \times 2) \times 5$

4) $9 \times (n \times 3) = (9 \times 1) \times 3$

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

6) $9 \times (1 \times 4) = (n \times 1) \times 4$

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

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

9) $8 \times (3 \times n) = (8 \times 3) \times 0$

10) $5 \times (9 \times n) = (5 \times 9) \times 8$

11) $n \times (3 \times 0) = (8 \times 3) \times 0$

12) $(n \times 10) \times 2 = 8 \times (10 \times 2)$

13) $1 \times (7 \times 4) = (n \times 7) \times 4$

14) $7 \times (1 \times 10) = (7 \times 1) \times n$

15) $6 \times (8 \times 7) = (6 \times 8) \times n$

16) $n \times (9 \times 10) = (2 \times 9) \times 10$

17) $2 \times (6 \times 3) = (2 \times n) \times 3$

18) $(3 \times 2) \times 5 = 3 \times (n \times 5)$

19) $n \times (4 \times 7) = (2 \times 4) \times 7$

20) $(7 \times 4) \times 9 = 7 \times (n \times 9)$

Answers

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Find the value of n.

1) $n \times (10 \times 2) = (0 \times 10) \times 2$

2) $(2 \times 6) \times 10 = 2 \times (n \times 10)$

3) $n \times (2 \times 5) = (6 \times 2) \times 5$

4) $9 \times (n \times 3) = (9 \times 1) \times 3$

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

6) $9 \times (1 \times 4) = (n \times 1) \times 4$

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

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

9) $8 \times (3 \times n) = (8 \times 3) \times 0$

10) $5 \times (9 \times n) = (5 \times 9) \times 8$

11) $n \times (3 \times 0) = (8 \times 3) \times 0$

12) $(n \times 10) \times 2 = 8 \times (10 \times 2)$

13) $1 \times (7 \times 4) = (n \times 7) \times 4$

14) $7 \times (1 \times 10) = (7 \times 1) \times n$

15) $6 \times (8 \times 7) = (6 \times 8) \times n$

16) $n \times (9 \times 10) = (2 \times 9) \times 10$

17) $2 \times (6 \times 3) = (2 \times n) \times 3$

18) $(3 \times 2) \times 5 = 3 \times (n \times 5)$

19) $n \times (4 \times 7) = (2 \times 4) \times 7$

20) $(7 \times 4) \times 9 = 7 \times (n \times 9)$

Answers1. **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**