



Find the value of n.

1) $(3 \times n) \times 0 = 3 \times (2 \times 0)$

2) $0 \times (3 \times 4) = (0 \times n) \times 4$

3) $1 \times (n \times 5) = (1 \times 9) \times 5$

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

5) $(4 \times 10) \times 6 = n \times (10 \times 6)$

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

7) $6 \times (3 \times 2) = (6 \times 3) \times n$

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

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

10) $4 \times (3 \times 0) = (n \times 3) \times 0$

11) $6 \times (n \times 8) = (6 \times 2) \times 8$

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

13) $9 \times (8 \times 2) = (9 \times n) \times 2$

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

15) $(3 \times n) \times 1 = 3 \times (4 \times 1)$

16) $(9 \times 8) \times n = 9 \times (8 \times 10)$

17) $7 \times (6 \times 0) = (n \times 6) \times 0$

18) $(5 \times 10) \times 3 = n \times (10 \times 3)$

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

20) $1 \times (6 \times 0) = (1 \times n) \times 0$

Answers

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2. _____

3. _____

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Find the value of n.

Answers

1) $(3 \times n) \times 0 = 3 \times (2 \times 0)$

2) $0 \times (3 \times 4) = (0 \times n) \times 4$

1. 2

3) $1 \times (n \times 5) = (1 \times 9) \times 5$

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

2. 3

5) $(4 \times 10) \times 6 = n \times (10 \times 6)$

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

3. 9

7) $6 \times (3 \times 2) = (6 \times 3) \times n$

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

4. 9

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

10) $4 \times (3 \times 0) = (n \times 3) \times 0$

5. 4

11) $6 \times (n \times 8) = (6 \times 2) \times 8$

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

6. 6

13) $9 \times (8 \times 2) = (9 \times n) \times 2$

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

7. 2

15) $(3 \times n) \times 1 = 3 \times (4 \times 1)$

16) $(9 \times 8) \times n = 9 \times (8 \times 10)$

8. 7

17) $7 \times (6 \times 0) = (n \times 6) \times 0$

18) $(5 \times 10) \times 3 = n \times (10 \times 3)$

9. 4

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

20) $1 \times (6 \times 0) = (1 \times n) \times 0$

10. 4

11. 2

12. 7

13. 8

14. 9

15. 4

16. 10

17. 7

18. 5

19. 9

20. 6