



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

1. _____

2. _____

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Find the value of n.

Answers

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

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

1. 0

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

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

2. 6

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

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

3. 6

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

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

4. 1

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

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

5. 5

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

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

6. 9

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

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

7. 1

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

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

8. 5

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

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

9. 0

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

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

10. 8

11. 8

12. 8

13. 1

14. 10

15. 7

16. 2

17. 6

18. 2

19. 2

20. 4