



Find the value of n.

Answers

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

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

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

4)  $(5 \times 6) \times n = 5 \times (6 \times 0)$

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

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

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

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

9)  $(3 \times n) \times 0 = 3 \times (6 \times 0)$

10)  $(9 \times 10) \times n = 9 \times (10 \times 7)$

11)  $0 \times (1 \times 10) = (0 \times 1) \times n$

12)  $5 \times (n \times 4) = (5 \times 6) \times 4$

13)  $0 \times (n \times 4) = (0 \times 8) \times 4$

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

15)  $4 \times (8 \times 2) = (4 \times n) \times 2$

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

17)  $7 \times (3 \times n) = (7 \times 3) \times 6$

18)  $9 \times (n \times 7) = (9 \times 3) \times 7$

19)  $8 \times (1 \times 6) = (8 \times 1) \times n$

20)  $2 \times (10 \times 3) = (n \times 10) \times 3$

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|--|---|
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| 3) $0 \times (n \times 7) = (0 \times 3) \times 7$   | 4) $(5 \times 6) \times n = 5 \times (6 \times 0)$    |
| 5) $(7 \times n) \times 0 = 7 \times (5 \times 0)$   | 6) $n \times (4 \times 2) = (7 \times 4) \times 2$    |
| 7) $9 \times (n \times 3) = (9 \times 1) \times 3$   | 8) $(6 \times 3) \times 8 = 6 \times (n \times 8)$    |
| 9) $(3 \times n) \times 0 = 3 \times (6 \times 0)$   | 10) $(9 \times 10) \times n = 9 \times (10 \times 7)$ |
| 11) $0 \times (1 \times 10) = (0 \times 1) \times n$ | 12) $5 \times (n \times 4) = (5 \times 6) \times 4$   |
| 13) $0 \times (n \times 4) = (0 \times 8) \times 4$  | 14) $(n \times 2) \times 4 = 9 \times (2 \times 4)$   |
| 15) $4 \times (8 \times 2) = (4 \times n) \times 2$  | 16) $(n \times 9) \times 3 = 2 \times (9 \times 3)$   |
| 17) $7 \times (3 \times n) = (7 \times 3) \times 6$  | 18) $9 \times (n \times 7) = (9 \times 3) \times 7$   |
| 19) $8 \times (1 \times 6) = (8 \times 1) \times n$  | 20) $2 \times (10 \times 3) = (n \times 10) \times 3$ |

Answers

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