



Find the value of n.

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

2)  $(0 \times 8) \times 4 = n \times (8 \times 4)$

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

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

5)  $6 \times (1 \times 7) = (n \times 1) \times 7$

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

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

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

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

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

11)  $9 \times (5 \times 0) = (n \times 5) \times 0$

12)  $8 \times (7 \times 3) = (n \times 7) \times 3$

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

14)  $2 \times (7 \times 5) = (2 \times n) \times 5$

15)  $(9 \times n) \times 5 = 9 \times (4 \times 5)$

16)  $4 \times (9 \times 3) = (4 \times n) \times 3$

17)  $(5 \times n) \times 10 = 5 \times (4 \times 10)$

18)  $(6 \times 9) \times 8 = 6 \times (n \times 8)$

19)  $(5 \times 4) \times 3 = n \times (4 \times 3)$

20)  $(0 \times 4) \times 9 = 0 \times (4 \times n)$

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

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12. \_\_\_\_\_

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15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

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20)  $(0 \times 4) \times 9 = 0 \times (4 \times n)$

Answers

1. 2

2. 0

3. 9

4. 10

5. 6

6. 9

7. 2

8. 7

9. 9

10. 0

11. 9

12. 8

13. 9

14. 7

15. 4

16. 9

17. 4

18. 9

19. 5

20. 9