



Find the value of n.

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

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
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16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Find the value of n.

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

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

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

4)  $(3 \times 9) \times 5 = 3 \times (n \times 5)$

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

6)  $2 \times (8 \times 0) = (n \times 8) \times 0$

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

8)  $(8 \times 2) \times 7 = 8 \times (n \times 7)$

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

10)  $(0 \times 8) \times n = 0 \times (8 \times 1)$

11)  $2 \times (n \times 10) = (2 \times 6) \times 10$

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

13)  $(7 \times 9) \times 10 = 7 \times (9 \times n)$

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

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

16)  $(2 \times 5) \times 8 = 2 \times (5 \times n)$

17)  $(3 \times 1) \times 0 = 3 \times (1 \times n)$

18)  $(8 \times 2) \times 6 = 8 \times (2 \times n)$

19)  $(1 \times 4) \times n = 1 \times (4 \times 0)$

20)  $(3 \times 1) \times 7 = n \times (1 \times 7)$

Answers

1. 10

2. 2

3. 3

4. 9

5. 10

6. 2

7. 4

8. 2

9. 10

10. 1

11. 6

12. 8

13. 10

14. 6

15. 6

16. 8

17. 0

18. 6

19. 0

20. 3