

7 Multiplication Table

The 7s, 7×1 to 7×12

Read each fact out loud, cover the answers and say them again, then use the tip below.

$$7 \times 1 = 7$$

$$7 \times 2 = 14$$

$$7 \times 3 = 21$$

$$7 \times 4 = 28$$

$$7 \times 5 = 35$$

$$7 \times 6 = 42$$

$$7 \times 7 = 49$$

$$7 \times 8 = 56$$

$$7 \times 9 = 63$$

$$7 \times 10 = 70$$

$$7 \times 11 = 77$$

$$7 \times 12 = 84$$

Count by 7s

7

14

21

28

35

42

49

56

63

70

77

84

PATTERN TIP FOR THE 7S

Split it into 5s and 2s

7 is $5 + 2$, so $7 \times 6 = (5 \times 6) + (2 \times 6) = 30 + 12 = 42$. And for the trickiest one, remember 5, 6, 7, 8: $56 = 7 \times 8$.

Turnaround facts: $7 \times 3 = 21$ and $3 \times 7 = 21$. Know one and you know both.

7 Times Table Practice

36 problems

Name _____ Date _____

Score _____ / 36

A. Multiply Every 7s fact, both ways round, mixed up (plus one zero fact).

- | | | | |
|---------------------------|---------------------------|---------------------------|---------------------------|
| 1. $7 \times 6 =$ _____ | 2. $7 \times 2 =$ _____ | 3. $5 \times 7 =$ _____ | 4. $2 \times 7 =$ _____ |
| 5. $7 \times 9 =$ _____ | 6. $7 \times 5 =$ _____ | 7. $7 \times 4 =$ _____ | 8. $3 \times 7 =$ _____ |
| 9. $7 \times 8 =$ _____ | 10. $7 \times 10 =$ _____ | 11. $7 \times 11 =$ _____ | 12. $7 \times 3 =$ _____ |
| 13. $12 \times 7 =$ _____ | 14. $0 \times 7 =$ _____ | 15. $9 \times 7 =$ _____ | 16. $7 \times 1 =$ _____ |
| 17. $7 \times 7 =$ _____ | 18. $8 \times 7 =$ _____ | 19. $1 \times 7 =$ _____ | 20. $10 \times 7 =$ _____ |
| 21. $7 \times 12 =$ _____ | 22. $6 \times 7 =$ _____ | 23. $4 \times 7 =$ _____ | 24. $11 \times 7 =$ _____ |

B. Find the missing number

- | | | |
|-----------------------------|-----------------------------|-----------------------------|
| 25. _____ $\times 7 = 63$ | 26. $7 \times$ _____ $= 70$ | 27. _____ $\times 7 = 35$ |
| 28. $7 \times$ _____ $= 21$ | 29. _____ $\times 7 = 49$ | 30. $7 \times$ _____ $= 14$ |
| 31. _____ $\times 7 = 84$ | 32. $7 \times$ _____ $= 56$ | 33. _____ $\times 7 = 42$ |

C. Word problems

34. A week has 7 days. How many days are in 4 weeks?

Answer _____ days

35. There are 6 rows of chairs with 7 chairs in each row. How many chairs are there?

Answer _____ chairs

36. Lily has 70 beads and uses 7 beads for each bracelet. How many bracelets can she make?

Answer _____ bracelets

A. Multiply

- | | | | |
|----------------------|------------------------|------------------------|------------------------|
| 1. $7 \times 6 = 42$ | 7. $7 \times 4 = 28$ | 13. $12 \times 7 = 84$ | 19. $1 \times 7 = 7$ |
| 2. $7 \times 2 = 14$ | 8. $3 \times 7 = 21$ | 14. $0 \times 7 = 0$ | 20. $10 \times 7 = 70$ |
| 3. $5 \times 7 = 35$ | 9. $7 \times 8 = 56$ | 15. $9 \times 7 = 63$ | 21. $7 \times 12 = 84$ |
| 4. $2 \times 7 = 14$ | 10. $7 \times 10 = 70$ | 16. $7 \times 1 = 7$ | 22. $6 \times 7 = 42$ |
| 5. $7 \times 9 = 63$ | 11. $7 \times 11 = 77$ | 17. $7 \times 7 = 49$ | 23. $4 \times 7 = 28$ |
| 6. $7 \times 5 = 35$ | 12. $7 \times 3 = 21$ | 18. $8 \times 7 = 56$ | 24. $11 \times 7 = 77$ |

B. Find the missing number

- | | | |
|--------------------------------------|------------------------------------|--------------------------------------|
| 25. 9 ($9 \times 7 = 63$) | 28. 3 ($7 \times 3 = 21$) | 31. 12 ($12 \times 7 = 84$) |
| 26. 10 ($7 \times 10 = 70$) | 29. 7 ($7 \times 7 = 49$) | 32. 8 ($7 \times 8 = 56$) |
| 27. 5 ($5 \times 7 = 35$) | 30. 2 ($7 \times 2 = 14$) | 33. 6 ($6 \times 7 = 42$) |

C. Word problems

34. **28 days** ($4 \times 7 = 28$)
35. **42 chairs** ($6 \times 7 = 42$)
36. **10 bracelets** ($70 \div 7 = 10$)