

12 Multiplication Table

The 12s, 12×1 to 12×12

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

$$12 \times 1 = 12$$

$$12 \times 2 = 24$$

$$12 \times 3 = 36$$

$$12 \times 4 = 48$$

$$12 \times 5 = 60$$

$$12 \times 6 = 72$$

$$12 \times 7 = 84$$

$$12 \times 8 = 96$$

$$12 \times 9 = 108$$

$$12 \times 10 = 120$$

$$12 \times 11 = 132$$

$$12 \times 12 = 144$$

Count by 12s

12

24

36

48

60

72

84

96

108

120

132

144

PATTERN TIP FOR THE 12S

10s plus 2s

Split 12 into $10 + 2$: $12 \times 7 = (10 \times 7) + (2 \times 7) = 70 + 14 = 84$. Each answer is also a 6s answer doubled: $6 \times 7 = 42$, so $12 \times 7 = 84$.

Turnaround facts: $12 \times 3 = 36$ and $3 \times 12 = 36$. Know one and you know both.

12 Times Table Practice

36 problems

Name _____ Date _____

Score _____ / 36

A. Multiply

Every 12s fact, both ways round, mixed up (plus one zero fact).

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

B. Find the missing number

- | | | |
|------------------------------|-------------------------------|------------------------------|
| 25. _____ $\times 12 = 144$ | 26. $12 \times$ _____ $= 84$ | 27. _____ $\times 12 = 96$ |
| 28. $12 \times$ _____ $= 60$ | 29. _____ $\times 12 = 48$ | 30. $12 \times$ _____ $= 72$ |
| 31. _____ $\times 12 = 108$ | 32. $12 \times$ _____ $= 132$ | 33. _____ $\times 12 = 120$ |

C. Word problems

34. A dozen eggs is 12 eggs. How many eggs are in 6 dozen?

Answer _____ eggs

35. Lily reads 12 pages every day for 10 days. How many pages does she read?

Answer _____ pages

36. Sam has 48 beads and uses 12 beads for each bracelet. How many bracelets can he make?

Answer _____ bracelets

A. Multiply

- | | | | |
|-------------------------|--------------------------|-------------------------|--------------------------|
| 1. $12 \times 10 = 120$ | 7. $11 \times 12 = 132$ | 13. $3 \times 12 = 36$ | 19. $12 \times 1 = 12$ |
| 2. $7 \times 12 = 84$ | 8. $12 \times 3 = 36$ | 14. $2 \times 12 = 24$ | 20. $10 \times 12 = 120$ |
| 3. $0 \times 12 = 0$ | 9. $12 \times 4 = 48$ | 15. $4 \times 12 = 48$ | 21. $12 \times 2 = 24$ |
| 4. $9 \times 12 = 108$ | 10. $12 \times 6 = 72$ | 16. $12 \times 9 = 108$ | 22. $5 \times 12 = 60$ |
| 5. $12 \times 7 = 84$ | 11. $12 \times 11 = 132$ | 17. $12 \times 5 = 60$ | 23. $12 \times 12 = 144$ |
| 6. $12 \times 8 = 96$ | 12. $6 \times 12 = 72$ | 18. $8 \times 12 = 96$ | 24. $1 \times 12 = 12$ |

B. Find the missing number

- | | | |
|--|-------------------------------------|--|
| 25. 12 ($12 \times 12 = 144$) | 28. 5 ($12 \times 5 = 60$) | 31. 9 ($9 \times 12 = 108$) |
| 26. 7 ($12 \times 7 = 84$) | 29. 4 ($4 \times 12 = 48$) | 32. 11 ($12 \times 11 = 132$) |
| 27. 8 ($8 \times 12 = 96$) | 30. 6 ($12 \times 6 = 72$) | 33. 10 ($10 \times 12 = 120$) |

C. Word problems

34. **72 eggs** ($6 \times 12 = 72$)
35. **120 pages** ($10 \times 12 = 120$)
36. **4 bracelets** ($48 \div 12 = 4$)