## Division Problems

## Quick Overview

- Division: $\div$ or ) . Division, like addition, subtraction, and multiplication, is a way of combining numbers to get another number.
- Example: $6 \div 3=2$. Another example: $84 \div 7=12$.
- For solving problems, it helps to use $\overline{\text { instead of } \div \text {. For instance, write } 3 \sqrt{6}}$ instead of $6 \div 3$.
- Think of division as the reverse of multiplication.
- Divisions can result in remainders. Example: $6 \div 4=1 r 2$. The ' $r 2$ ' means 'with a remainder of 2 ' or 'with 2 left over'.

Practice Problems

1. What is $3 \div 1$ ?
2. What is $0 \div 6$ ?
3. What is $9 \div 3$ ?
4. What is $4 \div 4$ ?
5. What is $8 \div 2$ ?
6. What is $1 \div 3$ ?
7. What is $7 \div 0$ ?
8. What is $9 \div 2$ ?
9. What is $12 \div 6$ ?
10. What is $21 \div 7$ ?
11. What is $48 \div 6$ ?
12. What is $48 \div 8$ ?
13. What is $36 \div 12$ ?
14. What is $50 \div 6$ ?
15. What is $120 \div 10$ ?
16. What is $30 \div 15$ ?
17. What is $144 \div 12$ ?
18. What is $63 \div 35$ ?
19. What is $84 \div 0$ ?
20. What is $884 \div 13$ ?
21. What is $400 \div 100$ ?
22. What is $3589 \div 97$ ?
23. What is $9801 \div 99$ ?
24. What is $2400 \div 96$ ?

25 . What is $867 \div 83$ ?
26. What is $7386 \div 385$ ?
27. What is $121 \div 254$ ?
28. What is $2013 \div 33$ ?
29. What is $58720 \div 46$ ?

30 . What is $35428 \div 521$ ?

