



Practice Test Problems

A Review for Problem Solving

Directions: Read each problem carefully and solve it. Write your answer in the space provided.

General Word Problems		
Problem	Equation(s)	Answer
1. A number plus 15 is 30. Find the number.	$x + 15 = 30$	15
2. A number minus 8 is 12. Find the number.	$x - 8 = 12$	20
3. A number times 4 is 20. Find the number.	$4x = 20$	5
4. A number divided by 3 is 6. Find the number.	$\frac{x}{3} = 6$	18

<p>5. A number plus 10 is 25. Find the number.</p>	<p>6. A number minus 7 is 14. Find the number.</p>
<p>7. A number times 5 is 35. Find the number.</p>	<p>8. A number divided by 2 is 9. Find the number.</p>
<p>9. A number plus 12 is 38. Find the number.</p>	<p>10. A number minus 15 is 20. Find the number.</p>

