

# Problem Solving

## Key Words

Addition	Subtraction	Multiplication	Division
<ul style="list-style-type: none"><li>• add</li><li>• altogether</li><li>• both</li><li>• combined</li><li>• in all</li><li>• increase</li><li>• and</li><li>• plus</li><li>• sum</li><li>• total</li><li>• more</li></ul>	<ul style="list-style-type: none"><li>• difference</li><li>• take away</li><li>• fewer</li><li>• minus</li><li>• subtract</li><li>• reduced by</li><li>• less than</li><li>• more than</li><li>• difference</li><li>• left over</li><li>• remain</li></ul>	<ul style="list-style-type: none"><li>• product</li><li>• times</li><li>• multiplied by</li><li>• twice</li><li>• total</li><li>• in all</li><li>• groups of</li><li>• rows of</li><li>• equal groups</li></ul>	<ul style="list-style-type: none"><li>• divide</li><li>• split</li><li>• half</li><li>• equal groups</li><li>• equal pieces</li><li>• separate</li><li>• average</li><li>• share equally</li><li>• cut up</li><li>• distribute</li></ul>

## Order of Operations

**P**arenthesis ( )

**E**xponents  $5^2$

**M**ultiplication

**D**ivision

**A**ddition

**S**ubtraction