

Math Strategies

Math Key Words

Addition +

- add
- altogether
- both
- combined
- How many
- How much
- in all
- increased by
- plus
- sum
- together
- total
- more

Multiplication x

- by (dimension)
- times
- each group
- equal
- double
- triple
- product of
- multiplied by

Subtraction -

- difference
- decreased by
- fewer
- have left
- How many more ...than
- How much more
- How much fewer ... than
- less than
- take away
- remain
- subtract
- are not

Division ÷

- as much
- divided by
- separated
- shared equally
- equally
- each group
- half
- How many in each

SOLVE



S Study the Problem

- Highlight the question
- Box key words and circle facts
- I need to find _____



O Organize the Facts

- List important facts
- Eliminate unnecessary facts



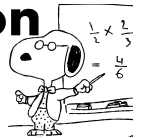
L Line Up a Plan

- Write out a plan in words
- Put operations (+ - x) in order



V Verify Plan with Action

- Estimate your answer
- Solve the problem



E Examine your results

- Check your work
- Is your answer reasonable and accurate?
- Write your answer in full sentence

