

Story Problem Work Sheet

Problem #1:

1. What is this problem asking me to do?—What is the question? What question words are used?
2. What are the important facts?
3. What “key words are important for solving this problem? (See back for list of words.)
4. What math operation should I use? (+, -, \times , \div)
5. Solve the problem and then ask, “Does my answer make sense?”
6. Do I know a way to check my answer?

Problem #2

1. What is this problem asking me to do?—What is the question? What question words are used?
2. What are the important facts?
3. What “key” words are important for solving this problem? (See back for list of words.)
4. What math operation should I use? (+, -, \times , \div)
5. Solve the problem and then ask, “Does my answer make sense?”
6. Do I know a way to check my answer?

Key Words to Help Solve Story Problems

Addition Key Words

add
 added to
 additional
 altogether
 and
 both
 combined
 Credit
 deposit
 extra
 gain
 in all
 increase of
 increased
 increased by
 increment
 more
 more than
 plus
 raise
 sum
 together
 total
 total of
 whole

Subtraction Key Words

Change (money)
 debit
 decrease
 decreased by
 deduct
 difference
 difference between/of
 dropped
 farther
 fell
 fewer than
 How much is left?
 How much less
 How much more
 left
 less than
 lost
 minus
 more than
 nearer
 reduce
 remain
 remainder
 take away
 words ending in “-er”
 How much **heavier** is Jean’s apple?

Multiplication Key Words

apiece
 area
 as much
 at this rate
 by
 double
 every
 in all
 multiplied
 multiplied by
 of
 per (as in \$1 per item)
 product
 product of
 times
 total
 triple
 twice
 volume

Division Key Words

average
 Cut
 divided
 divided by
 divided equally
 each
 equal pieces
 evenly
 every
 half
 How many times
 out of
 per (as in miles per gallon)
 quotient
 ratio
 shared
 shared equally
 split