MULTI-STEP WORD PROBLEMS

Using Addition & Subtraction in Multi-Step Work Problems

Some word problems require MORE than one step to solve. These are called multi-step word problems.

When reading a word problem you should:

☑ Think about what the question is asking.

☑ Make a plan in your head or on paper for how to solve the problem.

☑ [obscured] ply,

☑ [obscured] ve

Let

Fran [obscured]
the [obscured]

First, decide what steps we need to take in order to solve the problem.

Step 1:   Decide what the question is asking:
It is asking how much change Frank is going to receive back from the $10.00 he gave the cashier.

Step 2:   Next, find out how much Frank is going to spend when buying the book and the candy bar *together*.
So that means you must ADD the costs of the book and the candy bar.

$5.25 (book)
+ $0.50 (candy bar)
$5.75

Step 3:   Now we know how much his items cost.
Next, we need to SUBTRACT the cost of $5.75 from $10.00
in order to find how much change Frank is going to
receive.

$10.00 (what Frank gave the cashier)
-     $ 5.75 (how much Frank spent)
$ 4.25

Frank will receive $4.25 change from the cashier.

You Try:

Sara ...
cook ... h
have ...
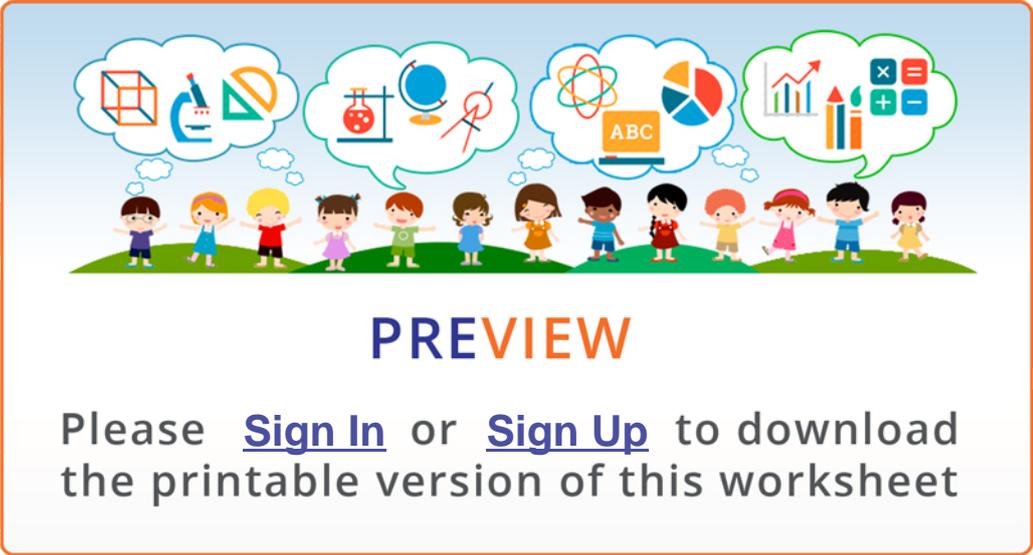
Ste ...

Ste ...

... t.

If y ...

Here ...

Step 1:   7 + 5 + 3 = 15 cookies were eaten

Step 2:   30 − 15 = 15 cookies were left