Help students unlock story problems with the Word Problems Mastery Series!

Advanced Addition & Subtraction: Part B, One-Step Word Problems

This workbook, one of twelve, Common Core aligned workbooks, in the series, includes:

- 40 daily word problems

- An answer key

- A placement test

Designed for students needing extra support with word problems, the mastery series separates computational difficulty from word problem from word problem complexity.

Part B includes some problems with extra information while staying focused on two- and three-digit addition & subtraction computations

20. Sonia wanted to walk up the stairs to the 5th story at work. There were 100 stairs total. She walked 15 stairs and then needed a break. How many more stairs did she need to climb?

Draw a diagram:

Number sentence: _____

Answer _____ : _____

Explain how you got your answer: _____

_____

_____

_____

22. Hao's mom told her to clean her room. Hao looked around her room. There were 19 socks, 5 pairs of pants, 6 books, and 29 dolls on the floor. How many things was she going to have to pick up?

Draw a diagram:

Number sentence: _____

Answer _____:_____

Explain how you got your answer: _____

_____

_____

_____

Every word problem includes:

- Space for students to show their work
- A number sentence box
- An answer line long enough for them to write their answers as compete sentences

9. The mail carrier delivered 39 pieces of mail on Monday, 27 pieces on Tuesday, and 25 pieces on Wednesday. How many pieces of mail did she deliver?

- Number sentence: 39+27+25=91
- Answer: She delivered 91 pieces of mail

10. The skyscraper had 60 stories. We took the elevator to the top. It got stuck on floor 49. How far from the top were we?

- Number sentence: 60-?=49, 60-49=11
- Answer: 11 stories from the top

11. I saw 67 red crabs come in with the tide. 49 were washed away with the next wave. How many were still on the beach?

- Number sentence: 67-49=18
- Answer: 18 crabs were still on the beach

12. The gray whale swam 56 miles in the morning and 19 miles in the afternoon. How far did it swim?

- Number sentence: 56+19=75
- Answer: The whale swam 75 miles

13. Mrs. Juarez's library had 91 books in it. She let kids take some home. She had 39 books left in the library. How many books did kids take home?

- Number sentence: 91-?=39, 91-39=52
- Answer: They took 52 books home

14. An hour has sixty minutes. My mom told me to practice piano for one hour. I had practiced for 35 minutes already. How many more minutes did I need to practice?
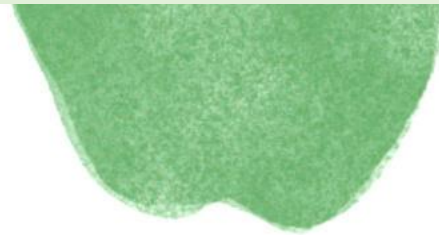
- Number sentence: 60-35=25
- Answer: You need to practice for 25 more minutes

15. There were 52 penguins in the aquarium. 18 babies hatched. How many penguins are there now?

- Number sentence: 52+18=70
- Answer: There are 70 penguins

The easy-to-use answer key allows for fast scoring of student work...

1A. Jesus played soccer with Chris for 9 minutes. Then Jesus played soccer with Jayla for 9 more minutes. How long did Jesus play soccer for?

Number Sentence_____

Answer _____

1C. Mrs. Vanwinkle got nine crayfish. Three died. Then four more were born. How many does she have now?

Number Sentence_____

Answer _____

While the placement test, also available FREE, helps you know where to start a student in the mastery series!

Word Problem Strategy

This is a variation of Polya's UPSC strategy.

Understand the problem
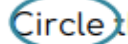
📖→Read the problem.

<u>Underline</u> the question.

💬 Paraphrase the question.

What are you being asked to figure out?

How many steps do you need to do? One or more than one?

Make a plan

Circle the numbers that you need. Cross out the ones you don't

💭 Estimate an answer. Is your final answer going to be bigger or smaller than the numbers in the problem?

Translate the words of the problem into a diagram or equation.

Do the math

Important Numbers

1 year = 365 days

1 month = 28/29, 30, or 31 days

1 week = 7 days

1 day = 24 hours

1 hour = 60 minutes

1 minute = 60 seconds

5,280 feet = 1 mile

3 feet = 1 yard

12 inches = 1 foot

In addition, each packet has a strategy reference sheet & a conversion table!