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

Bundle! Multiplication & Division Word Problem Workbook: Parts A, B, & C

This series includes:

- 120 daily word problems

- 3 answer keys

- 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 A focuses on one-step problems with straightforward language & multiplication & division facts.

7. Deandre's dad was deployed for 9 weeks. How many days was he gone?

Draw a diagram:

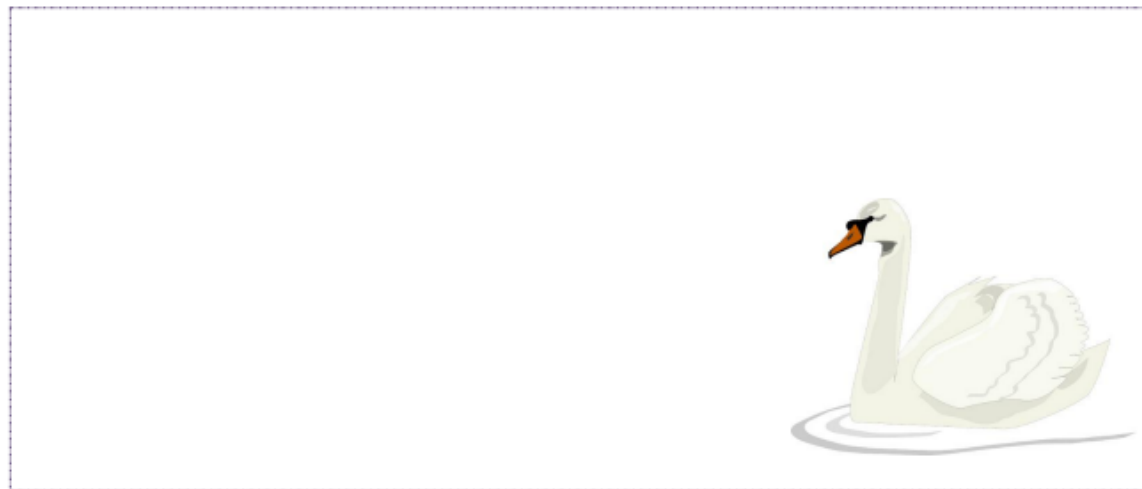Number sentence: _____

Answer: _____

Explain how you got your answer: _____

_____

_____

Part B includes straightforward, one-step word problems with all four operations, including multiplication & division facts

3. The wicked witch had 63 newt tails. She needed 7 newt tails for each potion. How many potions can she make?

Draw a diagram:

Number sentence: _____

Answer: _____
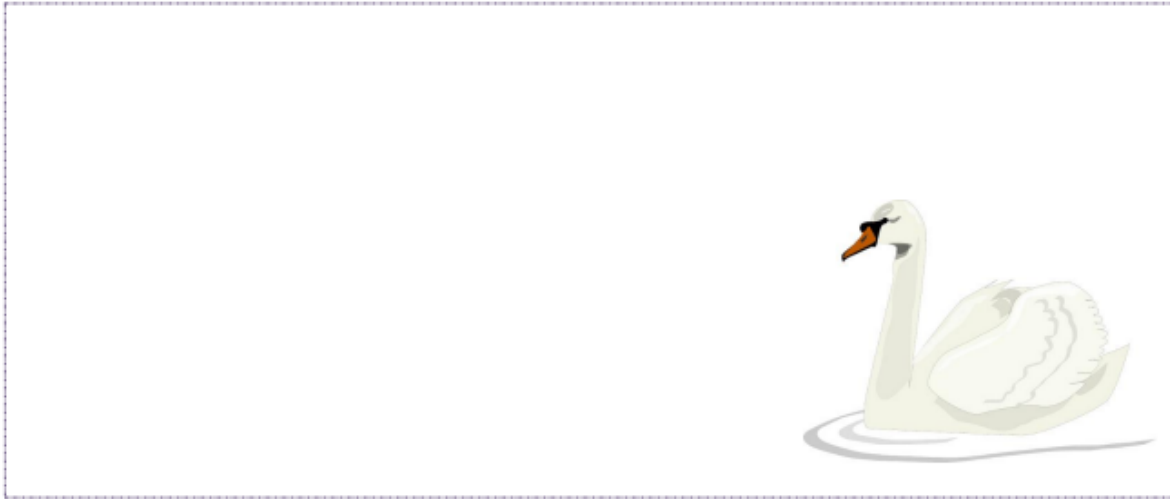
Explain how you got your answer: _____

_____

_____

36. An Asian elephant weight 6,000 pounds. An African elephant weighs about 10,000 pounds. Which is heavier? By how much?

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

Part C includes more challenging one-step and some two-step word problems with all four operations, including multiplication & division facts.

3. A grey wolf needs about 7 pounds of meat a day. The wolf found 48 pounds of meat. The wolf gave 13 pounds to his pack. How many days worth of food does he have left?

Draw a diagram:

Number sentence: _____

Answer: _____

Explain how you got your answer: _____

_____

_____

20. My sister, my brother, my cousin, and I each got 6 shells at the seashore. How many shells did we get altogether?

- Number sentence: 4x6=24
- Answer: You got 24 shells altogether

21. The cafeteria had 6 rows of chairs with 8 chairs in each row. How many chairs were in the cafeteria?

- Number sentence: 6x8=48
- Answer: There are 48 chairs in the cafeteria

22. 5 boxes of cat food cost $20. How much did one box cost?

- Number sentence: 5x?=20, 20/5=4
- Answer: One box costs $4

23. I read 11 pages of my book every day for 6 days. How many pages did I read in the six days?

- Number sentence: 11x6=66
- Answer: You read 66 pages in six days

24. Mr. Johnson had 32 desks in his classroom. He wanted to put them in 4 rows. How many desks would be in each row?

- Number sentence: 32/4=8
- Answer: There would be 8 desks in each row

25. The book was 144 pages long. If I read 12 pages every day, how long would it take me to finish it?

- Number sentence: 144/12=12
- Answer: it would take 12 days to finish it

26. It takes Brandon about 7 minutes to pass a level in his game. How many levels can he pass in 28 minutes?

- Number sentence: 28/7=4
- Answer: He could pass four levels in 28 minutes

27. Diapers are expensive! One box cost $24. If there were 12 diapers in the box, how much did each diaper cost?

- Number sentence: 24/12=2
- Answer: Each diaper costs $2

Each 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.

Underline 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!