



FORTIUS

Digging the Solutions

WORKSHEET 2



Bumba the Explorer has just discovered a treasure of word problems. Let's help him solve the problems and find the solutions!



Read the word problems and fill in the blanks with the correct numerals to answer the questions.

1.

Meera read 5 books, Sanjay read 6 books and Barun read 7 books. One book was read by all three children, but every other book was different.



How many different books did the children read?

Answer: _____ different books

2.



In the Science laboratory class, Manish needed 8 test tubes for 3 different experiments. The first experiment required 2 test tubes and the other two experiments required the same number of test tubes.

How many test tubes were needed for each of the other two experiments?

Answer: _____ test tubes

3.

Before Bhivesh broke his right arm, he was able to type 9 words per minute on his phone. After he broke his arm, he had to use his left hand for a while, and he could type only 6 words per minute.



What is the difference between the number of words he could type in five minutes before and after he broke his arm?

Answer: _____ words

4.



When Seema decided to stop eating junk food, she started saving more of her allowance to buy a larger bicycle. She managed to put away ₹308 every week for 8 weeks. She found a nice bicycle for ₹2600. She thought she had the amount in her savings jar to buy the bicycle, but she still didn't have enough.

How much more money did she have to save?

Answer: ₹ _____

Parama used discarded paper to make notepads for her friends. She folded 5 letter size pieces of paper three times, using half-fold technique, and cut out pieces along the fold lines. She then stacked the smaller note papers and stapled them together.



5.

How long would one notepad last, if someone wrote ten notes per day? Assume both sides of the paper were used to write each note.

Answer: _____ days

Answers

Answer 1	<u>16</u> different books
Answer 2	<u>3</u> test tubes
Answer 3	<u>15</u> words
Answer 4	₹ <u>136</u>
Answer 5	<u>4</u> days

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