

Name: _____ **Grade:** _____

TUMBLEBOOK LIBRARY Math Problems

Show all your work. Use words, pictures, charts and/or drawings to show how you arrived at your answers.

1. One novel in the TumbleBook Library Collection is 397 pages long. Another novel is 58 pages long.

What is the difference in page numbers between the two novels?

2. Owen read 4 TumbleBooks in one month.

How many books will Owen have read in 6 months? 10 months?

3. If one book costs \$8.00, how many books can be purchased for \$142.00? How much money will be left over?

4. Jake has read 26 books. Jake has read 1 fewer than 3 times the number his friend, Liam, has read.

How many books has Liam read?

5. Mariela is a good reader. She can read 2910 words in 15 minutes.

How many words does she read on average for each minute?

6. Most novels are rectangular prisms. The volume of one novel is 231 cm³.
What are the possible length, width, and depth measurements of the novel?

7. On Monday Ralph read $\frac{1}{8}$ of his novel. On Tuesday he read another $\frac{1}{8}$ of the novel. On Wednesday he read $\frac{1}{4}$ of the novel.
What fraction of the novel does Ralph have left to read?

8. Use the information below to draw a double bar graph. Remember to use a ruler and include a title and appropriate labels.

TumbleBooks Read	Girls	Boys
Hannah Is My Name	8	3
Crazy For Canada	7	8
Don't Forget to Come Back!	6	6
Dog Days	10	4
Slam Dunk	4	10
Jesse's Star	5	8
Underdog	9	7

