

Maths Reading Station

Who Reads More

Children's Day is coming. Mrs Tam buys some books for her two sons as presents in the Wise Bookshop. She gives *Science Encyclopedia* to Tom and *Animal World* to Ron. Two boys can't wait to read it when they receive the books.

Wise Bookshop	
<i>Animal World</i>	$\$125\frac{1}{5}$
<i>Science Encyclopedia</i>	$\$108\frac{7}{10}$
<i>Mysterious Discovery</i>	$\$116\frac{1}{2}$

A week later, Mrs Tam asks Tom and Ron about their reading process. Surprisingly, they read really fast!



Tom

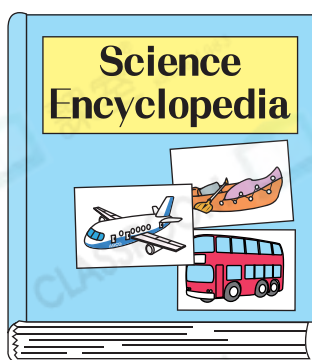
I read every day. I have finished $\frac{5}{8}$ of the book.



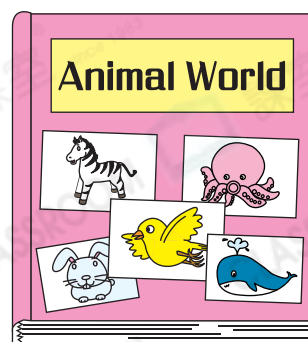
Ron

Mum, I have read $\frac{5}{8}$ of the book too. Tom and I read the same amount of pages.

However, Tom doesn't agree with Ron. He thinks he reads more pages than Ron. Ron is not sure about Tom's opinion, so mum reminds them to see how many pages are there in each of the two books.



96 pages



80 pages



After checking the total pages of the two books, Ron is still not satisfied. He insists that he reads more words than Tom does!

Animal World has a larger size than *Science Encyclopedia* does. Maybe I read more words than Tom does!



Two brothers begin to estimate how many words are on each page in the two books.

	Pages	Words per page
<i>Science Encyclopedia</i>	96	About 685
<i>Animal World</i>	80	About 820

Do you know which one of them reads more words now?



Answer the following questions according to the article.

1. How much did Mrs Tam spend on the two books? (Show your working)

2. Tom thinks he has read more pages than Ron does. Do you agree with him? Explain your answer.

Answer: Because _____

I agree / disagree (circle the answer) with Tom's opinion.

3. What is the difference in the number of words between the two books?

Answer: About _____ words