Unit 5, Lesson 26

Book Fair

Let's plan a book fair fundraiser.

Warm-up

Notice and Wonder: Books for Sale

What do you notice? What do you wonder?



Activity 1

Book Prices

Two schools buy science books for $8 each from a publisher to sell at their book fairs. School A sells the books for $12. School B sells the books for $12.90

1. Who do you think sells more science books? Explain or show your reasoning.

2. How much profit does each school make if they each sell 35 books?

3. School B sells 10 science books. How many science books does School A have to sell to raise about the same amount of money?

Activity 2

Plan a Book Fair

Price list from the publisher:

type of book	price
boxed sets & collections	$24.95
comic books	$2.60
science books	$8.00
chapter books	$9.99
history books	$14.49
audiobooks	$20.00
activity books	$4.50
reference books	$12.00
Spanish language books	$6.00
biographies	$6.05

Plan a book fair:

1. Choose 3–5 types of books to order.

2. Decide on the mark-up price for each type of book you chose.

3. Estimate how much money your school will raise as a profit with your book fair.

   Record an estimate that is:

too low	about right	too high

4. Explain or show your reasoning for the estimate. Include the assumptions you made.