



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.
