

Grade 5 Unit 5

Lesson 26

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Unit 5 Lesson 26: Book Drive

WU Notice and Wonder: Books for Sale (Warm up)

Student Task Statement

What do you notice? What do you wonder?



1 Book Prices

Student Task Statement

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

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1. Who do you think sells more science books? Why?
 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?

2 Plan a Book Fair

Student Task Statement

Price list from the publisher:

Plan a book fair:

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

1. Choose 3–5 types of books you want to order.
2. Decide on the mark-up price for each type of book you chose.
3. Estimate the amount of money your school will raise as a profit with your book sale.

Record an estimate that is:

too low	about right	too high

4. Show or explain your reasoning for the estimate. Include the assumptions you made.