

Baseball Math

Grandslam Activities and Projects for Grades 4–8

Third Edition

Christopher Jennison





Dedication

To Emily and Keith, my first and best teachers.

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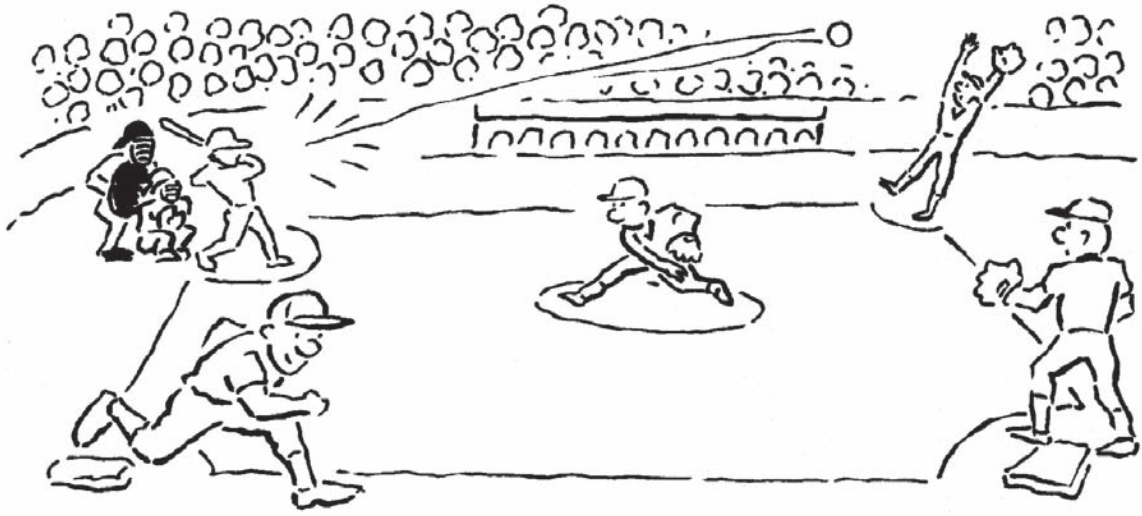
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Place Hitters



The Valdez family went to a baseball game in June. Circle the most sensible answers to the questions below. Explain why the other choices are not sensible.

1. What was the cost of a ticket to the game?
\$2.00 \$20.00 \$80.00
2. How many hours did the game last?
3 30 300
3. How many baseball caps were sold by one vendor?
70 700 7000
4. How much did Mr. Valdez pay for a baseball cap?
\$15.00 \$35.00 \$350.00
5. How many runs were scored in the game?
9 90 900
6. How many pitchers appeared in the game?
5 50 500
7. A trumpet player played the National Anthem before the game. How many minutes did the performance last?
3 30 300
8. How many players sat in the home team's dugout?
2 20 200

Card Profits

Terry buys and sells baseball cards. She bought a Derek Jeter card for 40¢ and then sold it for 60¢. A month later she bought the card back for 75¢ and then sold it a second time for 90¢.



1. When Terry bought the card for 40¢ and sold it for 60¢, did she make or lose money?

How much? _____

2. When Terry bought the card back for 75¢ and sold it for 90¢, did she make or lose money?

How much? _____

3. How much money did she make or lose in all?

4. If Terry bought a card for 30¢, sold it for 50¢, and then bought it back for 70¢, how much would she have to sell it for to make a total of 50¢?
