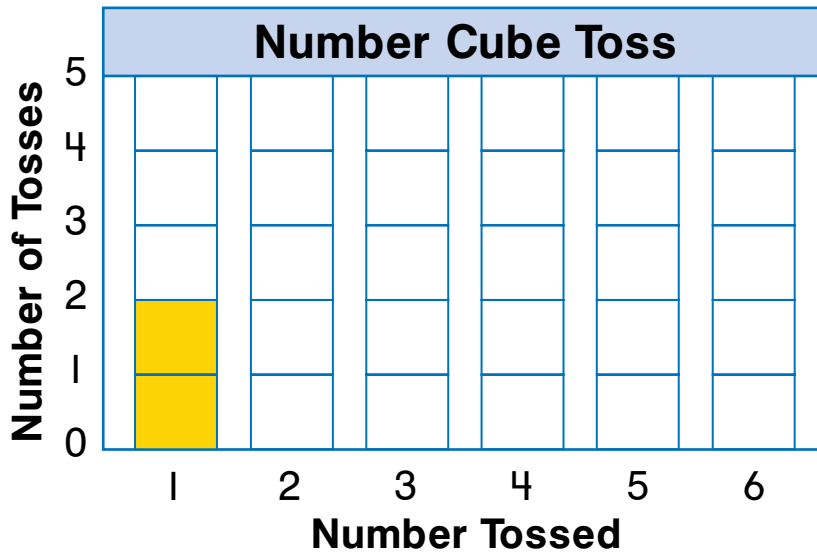


Bar Graphs and Probability

NCTM Standards 1, 5, 6, 7, 8, 9, 10

Trevor tossed a number cube 20 times.
The tally table shows his results.

1. Use the tally table to complete the bar graph.



Number Tossed	Number of Tosses
1	II
2	IIII
3	III
4	IIII
5	III
6	III

2. How did you know how high to color each bar in the graph?

3. Which number did Trevor toss the most? _____

4. Which number did Trevor toss the least? _____



NOTE: Your child is learning to make and analyze bar graphs. Ask your child to use the bar graph above to tell how many times Trevor tossed the number 6.

5. What sums can you get when you toss two number cubes? Write the missing sums.

+	1	2	3	4	5	6
1	2					
2				6		
3						
4			7			
5						
6						

6. What are all the ways to toss a sum of 4?

Challenge

7. What are all the ways to toss a sum of 7?

1	6				