

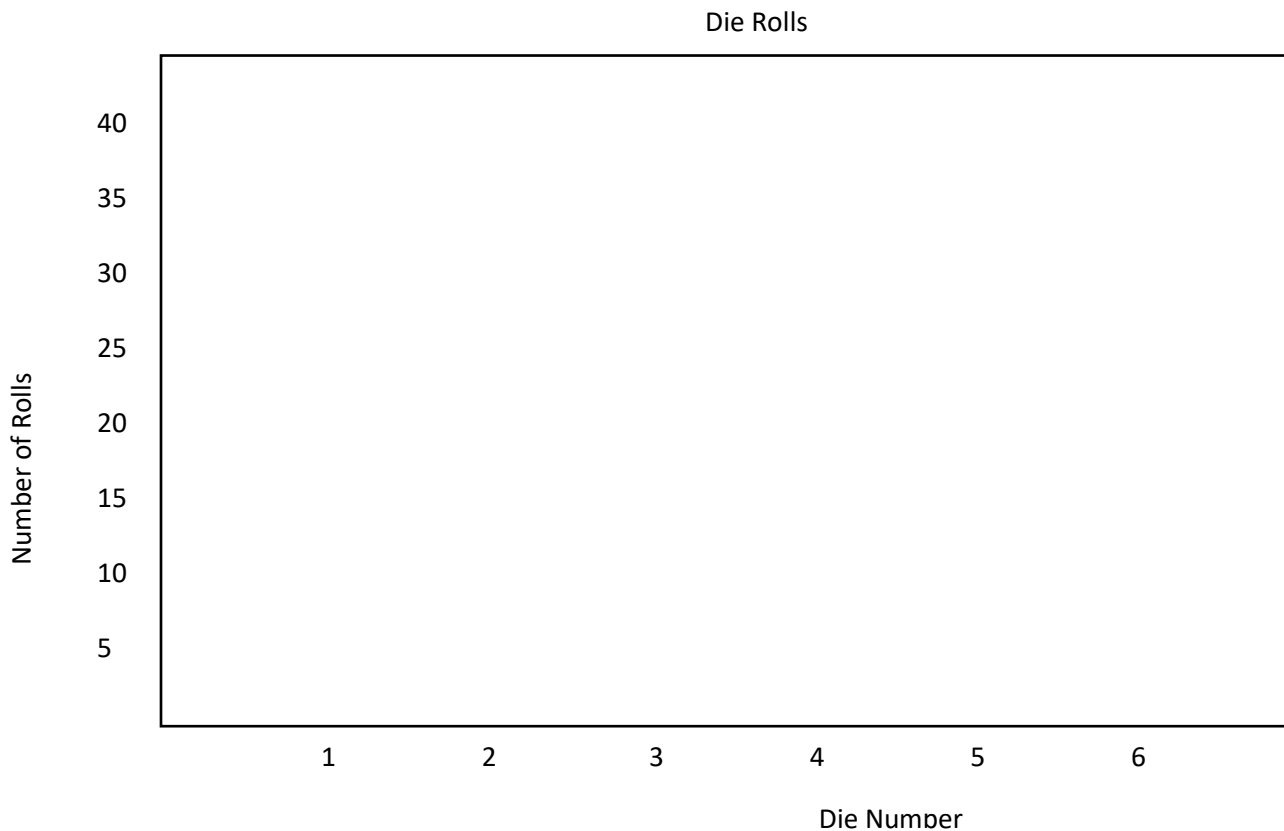
Roll a die 60 times, **record** the scores in a tally table.

Question: If you roll a die:

- What is the **smallest** possible score? _____
- What is the **greatest** possible score? _____
- What is the **most likely** score? _____

Score	Tally	Frequency
1		
2		
3		
4		
5		
6		
	Total Frequency =	60

Now draw a bar graph to illustrate your results.



- Which score (number) came up most often? _____
- Which score (number) came up least often? _____
- Are all the bars the same? Why or why not? _____
- Do you think you would get the same results if you did this again? Yes / No Explain.

Roll two dice together 108 times, **add** the scores together each time, **record** the scores in the tally table.

Question: If you roll 2 dice together and add the two scores:

- What is the **smallest** possible total score?

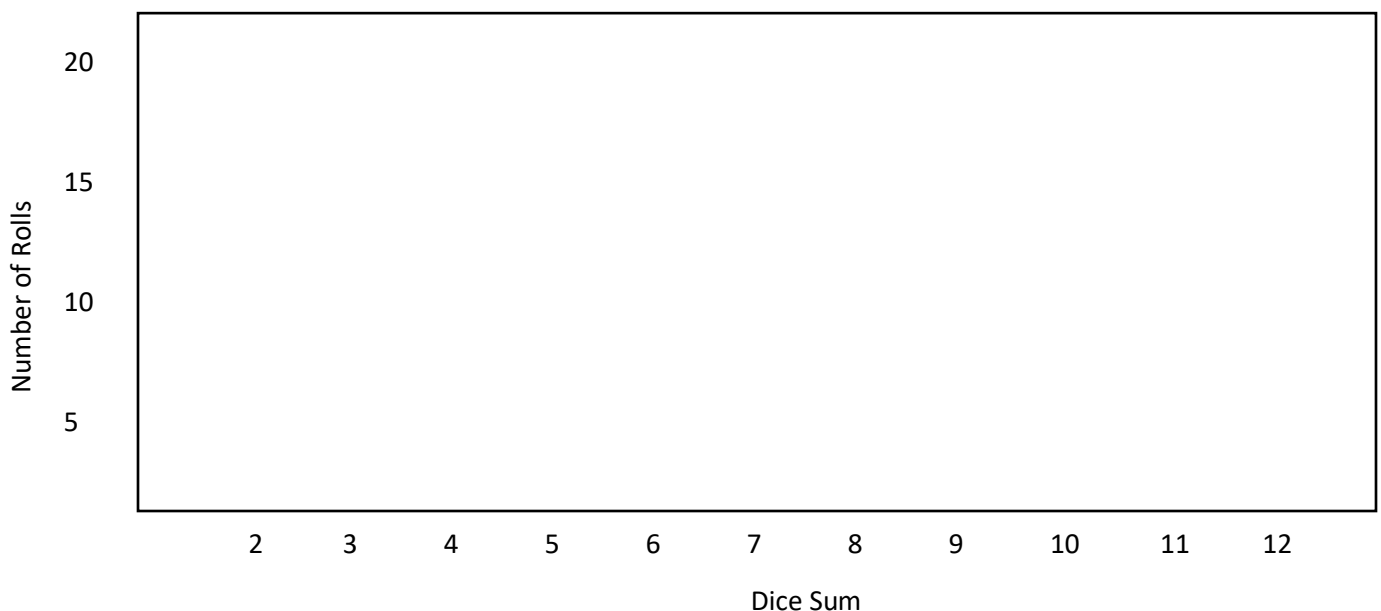
- What is the **greatest** possible total score?

- What is the **most likely** total score? _____

Added Scores	Tally	Frequency
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
	Total Frequency =	108

Now draw a bar graph to illustrate your results.

Dice Rolls



- Are the bars all about the same height? If not, why not?