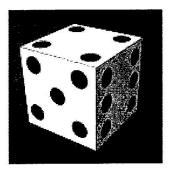
Roll your die 20 times and record your results in the table to the right.



2.12.3.13.4.14.5.15.6.16.7.17.8.18.		
3. 13. 4. 14. 5. 15. 6. 16. 7. 17. 8. 18. 9. 19.	1.	11.
4. 14. 5. 15. 6. 16. 7. 17. 8. 18. 9. 19.	2.	12.
5. 15. 6. 16. 7. 17. 8. 18. 9. 19.	3.	13.
6. 16. 7. 17. 8. 18. 9. 19.	4.	14.
7. 17. 8. 18. 9. 19.	5.	15.
8. 18. 9. 19.	6.	16.
9. 19.	7.	17.
	8.	18.
10. 20.	9.	19.
	10.	20.

Draw a bar graph below of your results. Be sure to give it a title and label the axis.

- 1. Based on your experiment, what is the probability of a number greater than 4?
- 2. Based on your experiment what is the probability of a number less than 3?
- 3. The theoretical probabilities for questions 1 and 2 are equal. IF your results are not, explain why this is so.