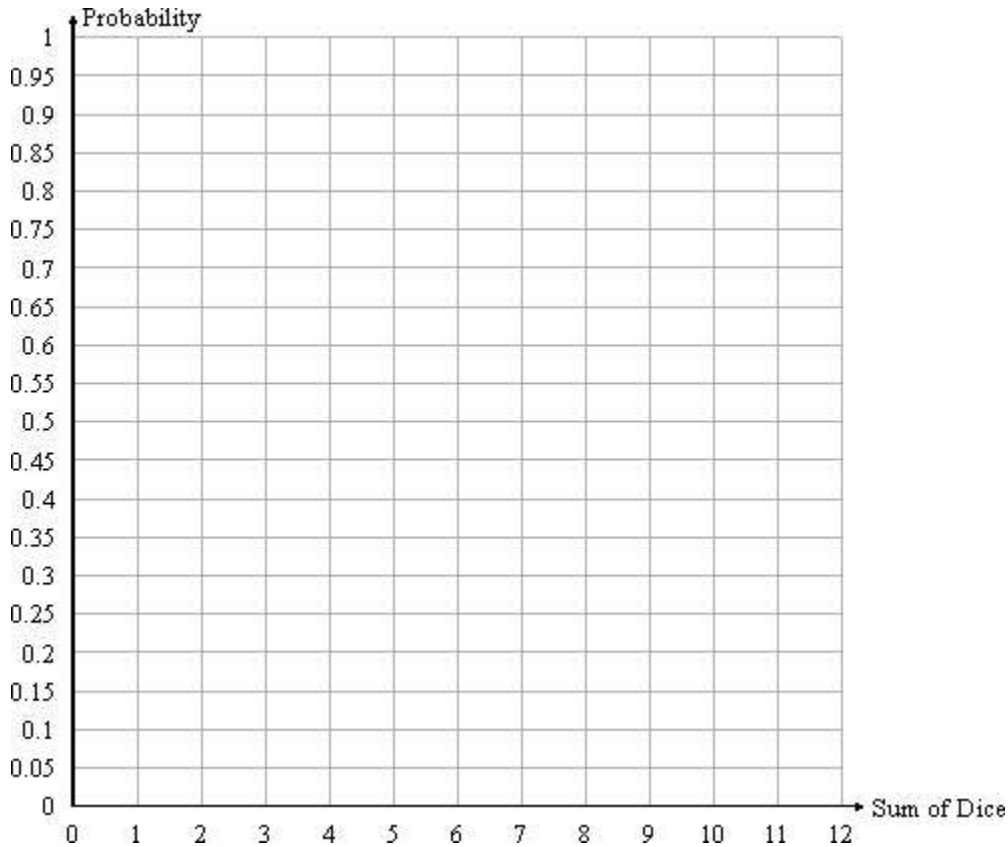


Algebra 13-5 Probability Functions

1. Consider the following chart that shows the number of different ways two dice can sum up.

Sum of the dice	2	3	4	5	6	7	8	9	10	11	12
Number of ways it can occur	1	2	3	4	5	6	5	4	3	2	1

- a.) If $P(n)$ = the probability of rolling an n , graph the function P below.



b.) In what games would such knowledge
of the probability be useful? _____