A. Roll a pair of dice to complete the table below.

Die 1	Die 2	Sum		Die 1	Die 2	Sum
⚀	⚀	2		⚃	⚀	
⚀	⚁	3		⚃	⚁	
⚀	⚂	4		⚃	⚂	
⚀	⚃	5		⚃	⚃	
⚀	⚄	6		⚃	⚄	
⚀	⚅	7		⚃	⚅	
⚁	⚀	3		⚄	⚀	
⚁	⚁	4		⚄	⚁	
⚁	⚂	5		⚄	⚂	
⚁	⚃			⚄	⚃	
⚁	⚄			⚄	⚄	
⚁	⚅			⚄	⚅	
⚂	⚀			⚅	⚀	
⚂	⚁			⚅	⚁	
⚂	⚂			⚅	⚂	
⚂	⚃			⚅	⚃	
⚂	⚄			⚅	⚄	
⚂	⚅			⚅	⚅	

B. Use the table above to answer the questions below.

1. When you roll a pair of dice, how many outcomes are there?   _____

2. How many ways can you get a sum of 1? _____	8. How many ways are there to get a sum of 7? _____
3. How many ways can you get a sum of 2? _____	9. How many ways are there to get a sum of 8? _____
4. How many ways can you get a sum of 3? _____	10. How many ways are there to get a sum of 9? _____
5. How many ways can you get a sum of 4? _____	11. How many ways are there to get a sum of 10? _____
6. How many ways can you get a sum of 5? _____	12. How many ways are there to get a sum of 11? _____
7. How many ways can you get a sum of 6? _____	13. How many ways are there to get a sum of 12? _____

C. Complete the table below.

Sum of dice	2	3	4	5	6	7	8	9	10	11	12
# outcomes											