Probability
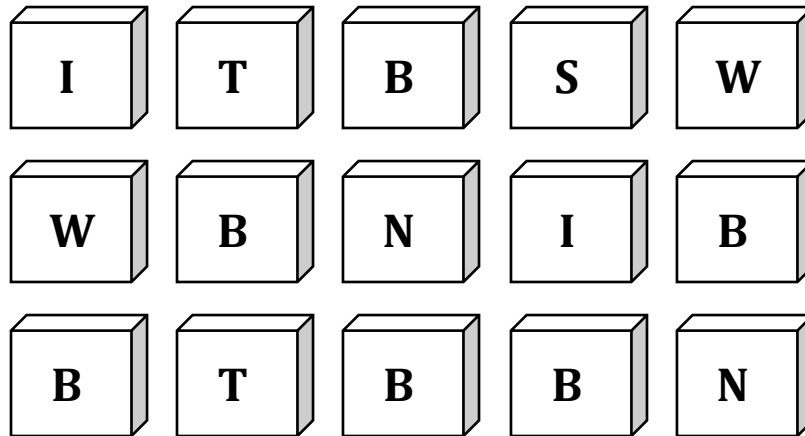
Michael had the letters tiles pictured below. They are placed in a box and one is drawn at random. Each time Michael draws one, he writes down the letter and places it back in the box.

I	T	B	S	W
W	B	N	I	B
B	T	B	B	N

1)   Is Michael more likely to draw a vowel or a consonant from the bag?

2)   What is the probability that Michael will draw the letter W from the bag?

3)   What is the probability that Michael will draw the letter S from the bag?

4)   What is the probability of Michael drawing one of the letters found in the word

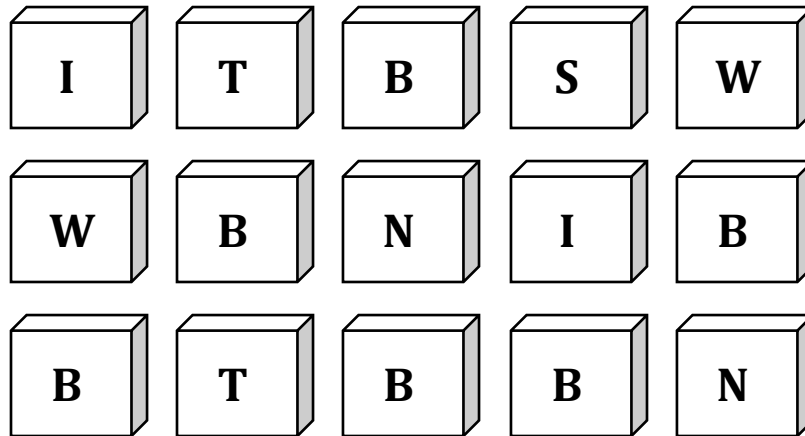5)   What is the probability of Michael drawing one of the letters found in the word BIN?

6)   What is the probability of Michael drawing a letter that **is not** found in the word WIN?

Probability

Michael had the letters tiles pictured below. They are placed in a box and one is drawn at random. Each time Michael draws one, he writes down the letter and places it back in the box.

I	T	B	S	W
W	B	N	I	B
B	T	B	B	N

1) Is Michael more likely to draw a vowel or a consonant from the bag?

Consonant

2) What is the probability that Michael will draw the letter W from the bag?

2 out of 15

3) What is the probability that Michael will draw the letter S from the bag?

1 out of 15

4) What is the probability of Michael drawing one of the letters found in the word TWINS?

9 out of 15

5) What is the probability of Michael drawing one of the letters found in the word BIN?

10 out of 15

6) What is the probability of Michael drawing a letter that **is not** found in the word WIN?

9 out of 15