Probability

The candies pictured below are orange, kiwi and mango flavored. They are placed in a box and one is drawn at random.

Candy Box

Kiwi	Mango
Orange	Orange
Mango	Orange
Kiwi	Mango
Mango	Mango
Orange	Kiwi

1)   How many total pieces of candy are in the box?

_____

2)   If you picked two piece of candy out of the box which flavour would you have the highest probability of selecting?

_____

3)   What is the probability of selecting a kiwi piece?

_____

4)   What is the probability of selecting either a kiwi piece OR a mango piece?

_____

5)   What is the probability of selecting an orange piece?
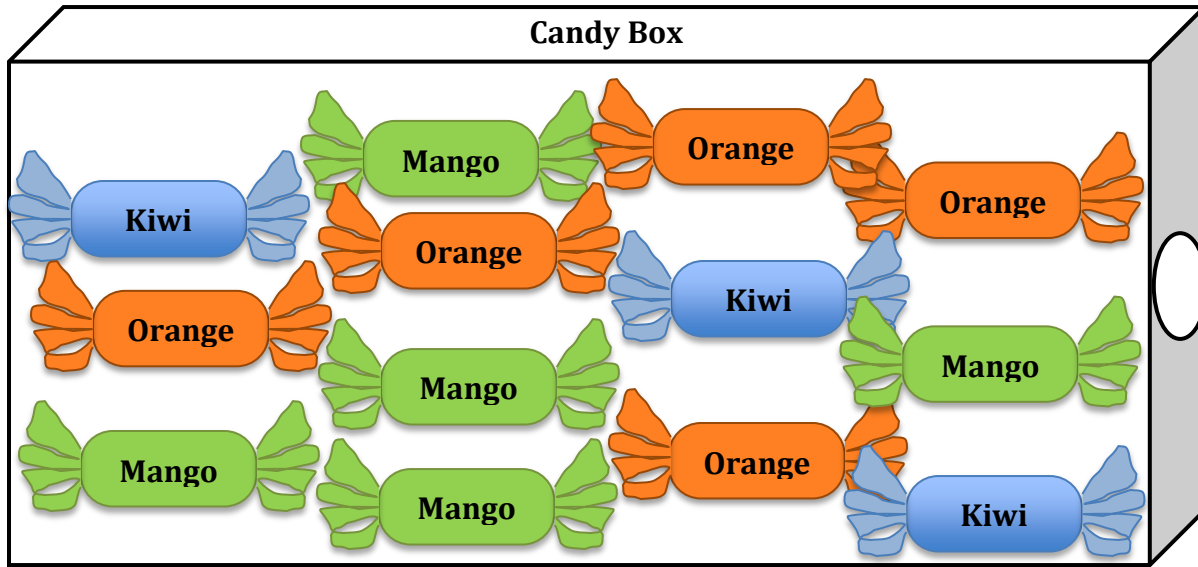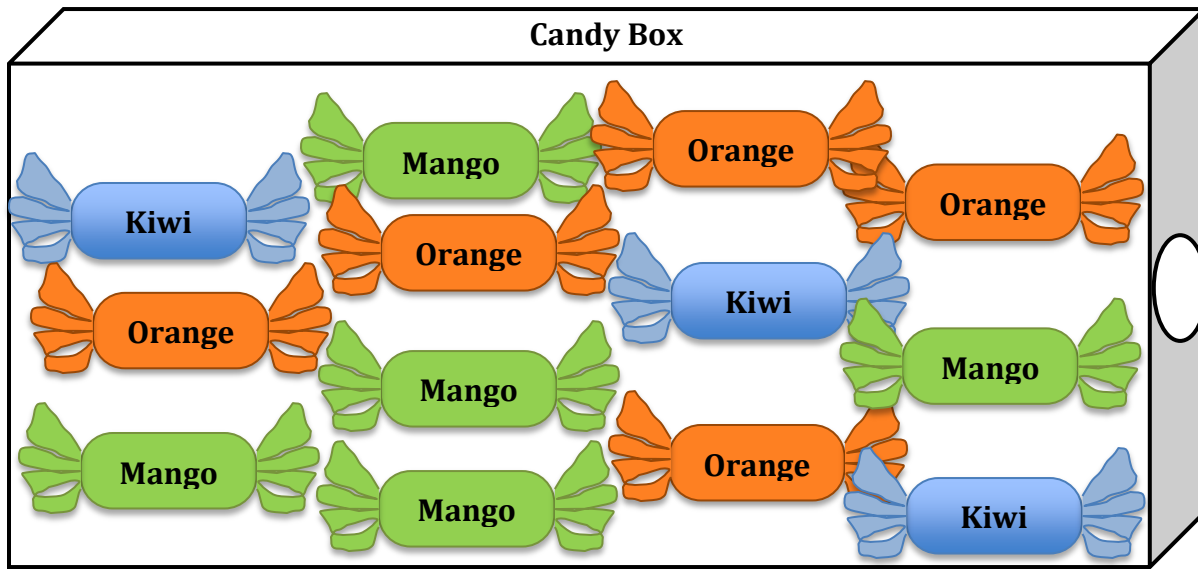
_____

Probability

Name:_____ Date:_____

The candies pictured below are orange, kiwi and mango flavored. They are placed in a box and one is drawn at random.

Candy Box

1) How many total pieces of candy are in the box?

13

2) If you picked two piece of candy out of the box which flavour would you have the highest probability of selecting?

Mango

3) What is the probability of selecting a kiwi piece?

3 out of 13

4) What is the probability of selecting either a kiwi piece OR a mango piece?

8 out of 13

5) What is the probability of selecting an orange piece?

5 out of 13