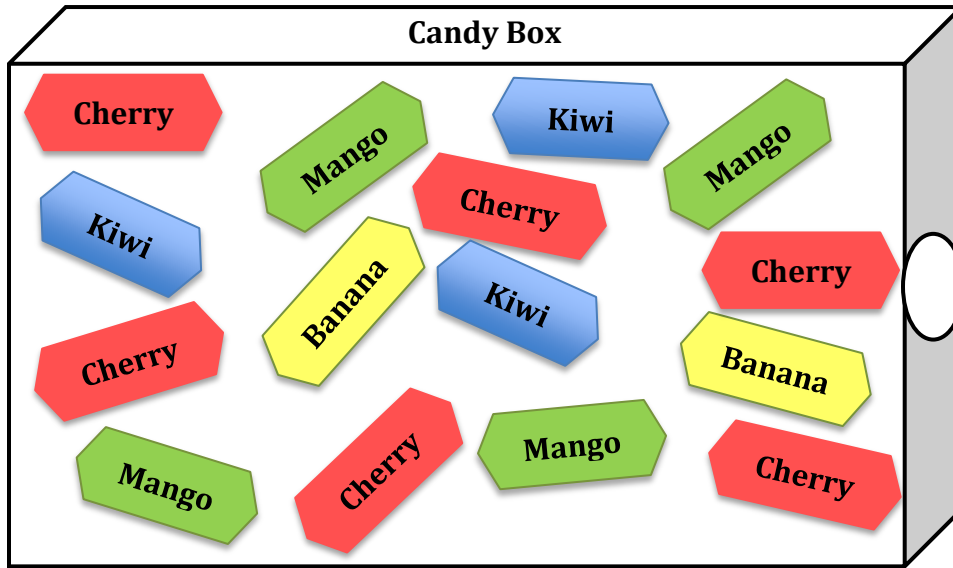# Probability

Name:_____

Date:_____

The candies pictured below are cherry, kiwi and mango, banana. They are placed in a bag and one is drawn at random.

Candy Box

Cherry Mango Kiwi Mango

Kiwi Cherry Cherry

Banana Kiwi Cherry

Cherry Banana

Mango Cherry Mango Cherry

1) What is the probability of selecting either a cherry piece OR a mango piece?

2) If you picked 1 piece of candy out of the box which flavour would you have the highest probability of selecting?

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

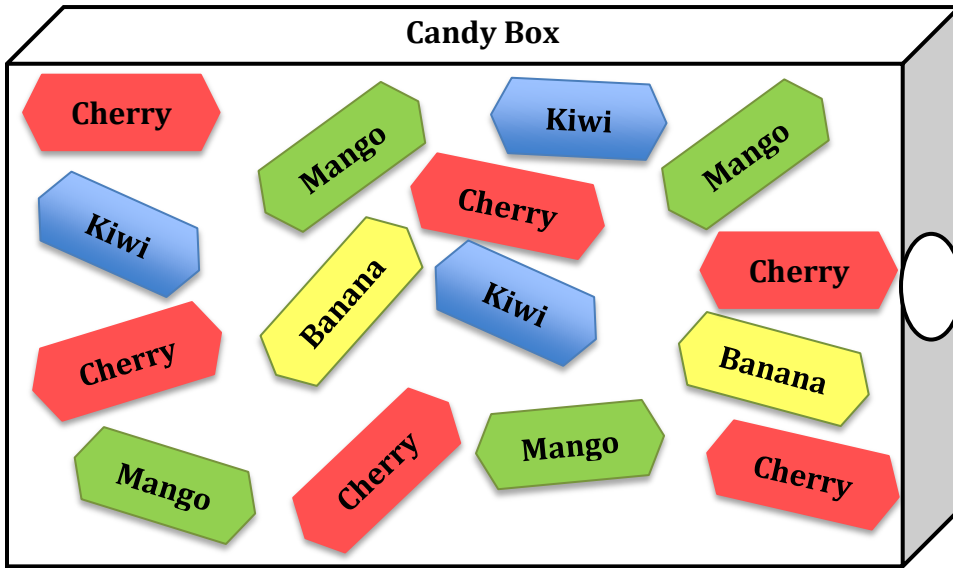4) Which flavour has the lowest probability of being selected?

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

Probability

Name:_____

The candies pictured below are cherry, kiwi and mango, banana. They are placed in a bag and one is drawn at random.

Candy Box

Cherry Mango Kiwi Mango

Kiwi Cherry Cherry

Banana Kiwi Banana

Cherry

Mango Cherry Mango Cherry

1) What is the probability of selecting either a cherry piece OR a mango piece?

10 out of 15

2) If you picked 1 piece of candy out of the box which flavour would you have the highest probability of selecting?

Cherry

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

15

4) Which flavour has the lowest probability of being selected?

Banana

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

3 out of 15