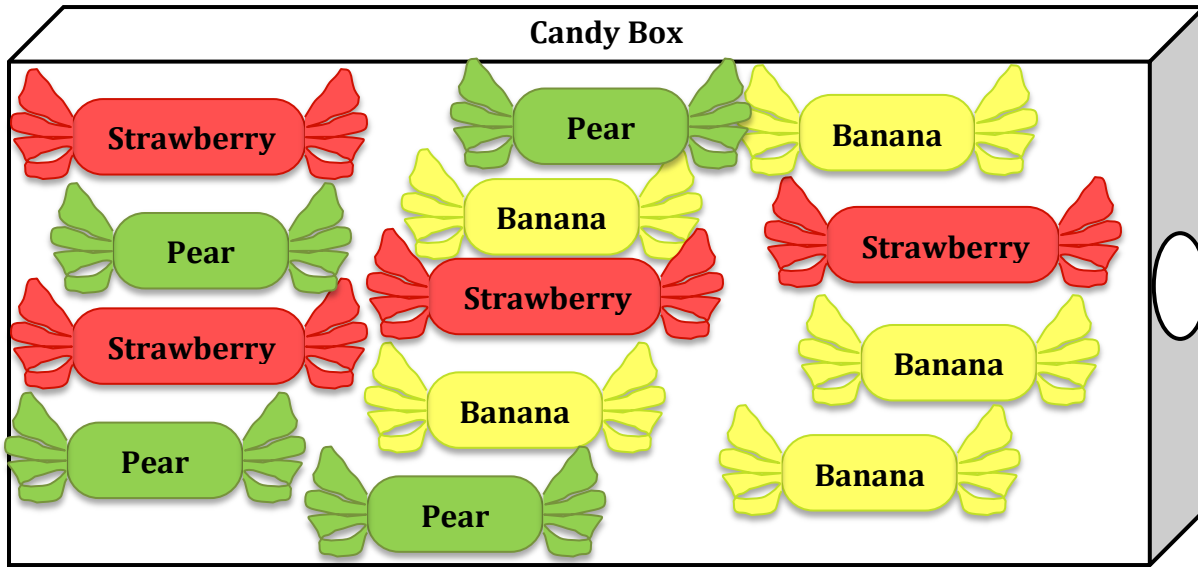# Probability

Name:_____

Date:_____

The candies pictured below are banana, strawberry and pear flavored. They are placed in a box and one is drawn at random.

Candy Box

Strawberry	Pear	Banana
Pear	Banana	Strawberry
Strawberry	Strawberry	Banana
Pear	Banana	Banana
	Pear	

1) If you ate 2 banana pieces, 2 strawberry pieces and 3 pear pieces, which flavour would you have the highest probability of selecting next?

_____

2) What is the probability of selecting either a pear piece OR a banana piece?

_____

3) Your friend wants either a strawberry piece or a banana piece. If you picked a piece out randomly, which one would you have the highest probability of selecting?

_____

4) What is the probability of selecting a pear piece?
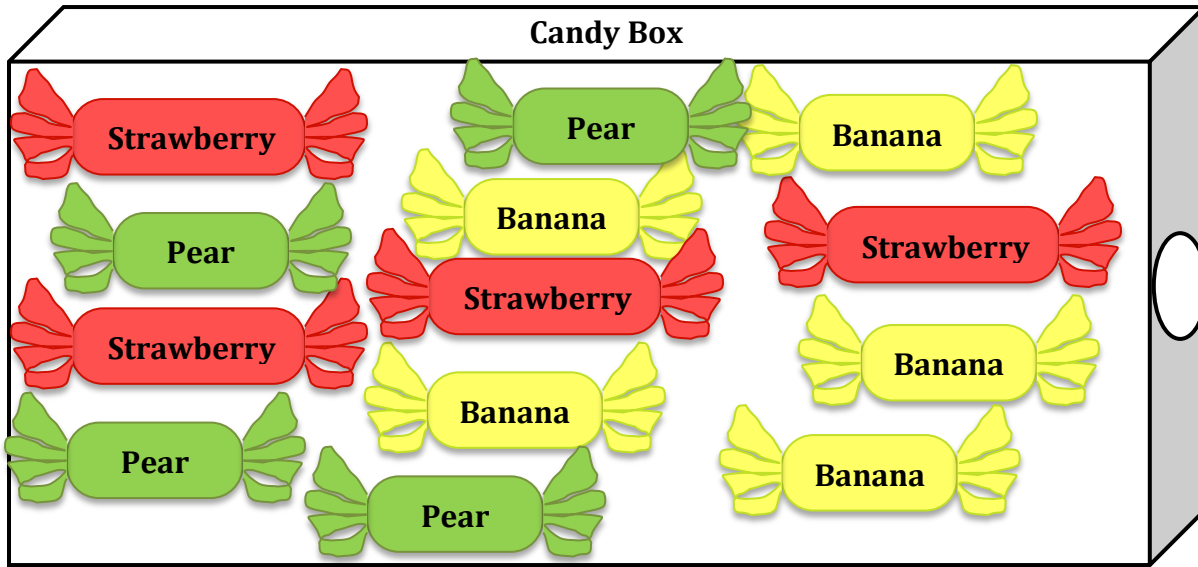
_____

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

_____

Probability

Name:_____   Date:_____

The candies pictured below are banana, strawberry and pear flavored. They are placed in a box and one is drawn at random.

Candy Box

Strawberry	Pear	Banana
Pear	Banana	Strawberry
Strawberry	Strawberry	Banana
Pear	Banana	Banana
	Pear	

1) If you ate 2 banana pieces, 2 strawberry pieces and 3 pear pieces, which flavour would you have the highest probability of selecting next?

    Banana
    _____

2) What is the probability of selecting either a pear piece OR a banana piece?

    9 out of 13
    _____

3) Your friend wants either a strawberry piece or a banana piece. If you picked a piece out randomly, which one would you have the highest probability of selecting?

    Banana
    _____

4) What is the probability of selecting a pear piece?

    4 out of 13
    _____

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

    13
    _____