Identifying Combination Amounts

Name:

Solve each problem.

1) Sarah was allowed to pick one candy and one drink at a Halloween party. The types are listed below.

Candy	Drink
Chocolate Toffee Jelly Beans Taffy Nerds	Juice Lemonade

How many different combinations could she make?

2) A video game lets you choose a characters hair style, hair color and their class. Their choices are listed below.

Hair Style	Hair Color	Class
Short Curly	Red Blue	Warrior Mage Archer Monk Thief

How many different combinations do you have to choose from?

3) Debby was creating a card for her friend. She can use one paper color and one sticker from the selection below.

Paper	Sticker
Green Orange Red	Smile Star

How many different combinations could she make?

4) A baker lets customers pick one type and color of icing and one color of sprinkles. Her menu is below.

Cake	Icing	Sprinkles
Ice Cream Vanilla Lemon Marble	Green Pink White Yellow	Purple Rainbow

How many different combinations can you choose from?

5) Isabel was trying to decide which salad to order for lunch.

Salad	Dressing
Fruit Vegetable Caesar	Ginger French Vinaigrette Ranch

If each salad comes with 1 dressing, how many different combinations does she have to choose from?

6) John was buying chips and dip for his party. The choices he has are listed below.

Chips	Dip
Round Square Oval Scoop Triangle	Onion Cheese Salsa Ranch

If he gets one type of chip and one type of dip, how many different combinations can he choose from?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Math

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1-6 | 83 | 67 | 50 | 33 | 17 | 0

Name: **Answer Key**

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If he gets one type of chip and one type of dip, how many different combinations can he choose from?

Answers

1. **10**
2. **20**
3. **6**
4. **32**
5. **12**
6. **20**

Math