

Combinations

Name: _____

Date: _____

Solve the combinations.

- 1) Austin was trying to decide what to wear for his first day of school. The clothes in his closet are listed below.

Shirt color	Bottom
Yellow	Pants
Orange	Capri
Green	Shorts
	Kilt

How many different outfit's choices does he have?

- 2) Emily was creating a card for her friend. She can use one paper colour and one sticker from the selection below.

Paper	Sticker
Green	Smile
Orange	Star
Red	Heart
	Balloon

How many different combinations could she make?

- 3) Olivia was allowed to pick one candy and one drink at a Halloween Party. The types are listed below.

Candy	Drink
Chocolate	Punch
Taffy	Soda

How many different combinations could she make?

- 4) In a store kids are allowed to choose a doll, they choose according to hair style and hair color. Their choices are listed below.

Hair Style	Hair color
Long	Red
Curly	Black
Spiky	
Short	

How many different combinations can you choose from?

- 5) Ryan was buying chips and dip for his party. The choices he has are listed below.

Chips	Dip
Oval	Onion
Scoop	Bean
Triangle	salsa
Square	Cheese

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

- 6) At AL FORNO FERRUZZA Pizza Place you can order one type of pizza and one type of drink for \$8. Their menu is shown below.

Pizza	Drink
Bacon	Punch
Sausage	Juice
Pepperoni	Water
Cheese	Milk

How many different combinations of pizza and drink do you have to choose from?

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How many different outfit's choices does he have?

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How many different combinations could she make?

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Hair Style	Hair color
Long	Red
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How many different combinations can you choose from?

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

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