



Solve each problem.

- 1) At Victor's Pizza Palace you can order one type of pizza and one drink for \$9. Their menu is shown below.

Pizza	Drink
Cheese	Milk
Anchovies	Punch
	Juice
	Soda
	Water

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

- 3) At a football game Cameron was allowed to get one type of food and one type of drink. The menu is shown below.

Food	Drink
Nachos	Punch
Hotdog	Juice
Burrito	Water
Pizza	Soda
Hamburger	

How many different combinations does he have to choose from?

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

Chips	Dip
Oval	Onion
Round	Salsa
Triangle	Cheese
Square	

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

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

Paper	Sticker
Orange	Smile
Blue	Star
Green	Heart
	Balloon
	Thumbs up

How many different combinations could she make?

- 4) Emily was allowed to pick one candy and one drink at a Halloween party. The types are listed below.

Candy	Drink
Toffee	Punch
Nerds	Lemonade
Jelly Beans	Juice
Taffy	Kool-Aid
	Soda

How many different combinations could she make?

- 6) At a summer camp a team can choose a name, a color and a mascot. The choices are listed below.

Name	Color	Mascot
Alpha	Pink	Hornet
Epsilon	Red	Eagle
Delta		Lion

How many different combinations are there to choose from?

Answers

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



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Answers

1. **10**
2. **15**
3. **20**
4. **20**
5. **12**
6. **18**