



Solve each problem.

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

Pizza	Drink
Bacon	Milk
Anchovies	Water
	Soda
	Juice

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

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

Candy	Drink
Toffee	Juice
Nerds	Lemonade
	Soda

How many different combinations could she make?

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

Shirt Color	Bottom
Blue	Pants
Yellow	Shorts
	Kilt

How many different outfits choices does he have?

- 2) 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
Burrito	Soda
Hotdog	Punch
Hamburger	Milk
Pizza	Juice
Nachos	Water

How many different combinations does he have to choose from?

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

Chips	Dip
Scoop	Salsa
Oval	Cheese
Round	
Triangle	
Square	

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

- 6) Bianca was trying to decide which salad to order for lunch.

Salad	Dressing
Caesar	Italian
Chef	Ginger
Vegetable	Vinaigrette
Fruit	French
	Ranch

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

Answers

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



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Answers

1. 8
2. 25
3. 6
4. 10
5. 6
6. 20