

Solve each	nroblem	บราย	ล 1	ane	diagram
SULVE CACIL	DI ODICIII	using	a ı	lapt	uiagi aiii.

1) In one day a restaurant used 46 knives. They also used 4 as many forks as they used knives. And 3 times as many spoons as forks. How many utensils do they use in a day?

**Answers** 

3. \_\_\_\_\_

4. \_\_\_\_\_

5.

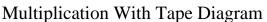
3) A store sold 10 C batteries in a day. They sold 2 as many AAA batteries as C batteries and 3 times as many AA as AAA batteries. How many batteries did they sell total?

2) On Halloween Luke scored 45 pieces of gummi candy. He got 6 times as much sugar

candy and 6 times as much chocolate candy. How many pieces of candy did he get total?

**4)** Debby's Pizza Place sold 17 sausage pizzas on Super Bowl Sunday. They also sold about 3 times as many cheese pizzas and 3 times as many pepperoni pizzas. How many pizzas did they sell total?

5) A school principal was looking over grades. In math 34 students scored a C. 4 times as many students scored a B. And 3 times as many students scored an A as scored a B. How many students scored an A, B or C?



	L
Ч-	

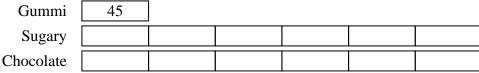
**Answer Key** Name:

## Solve each problem using a tape diagram.

1) In one day a restaurant used 46 knives. They also used 4 as many forks as they used knives. And 3 times as many spoons as forks. How many utensils do they use in a day?

knives	46						
forks							
spoons							ı

2) On Halloween Luke scored 45 pieces of gummi candy. He got 6 times as much sugar candy and 6 times as much chocolate candy. How many pieces of candy did he get total?



3) A store sold 10 C batteries in a day. They sold 2 as many AAA batteries as C batteries and 3 times as many AA as AAA batteries. How many batteries did they sell total?

C	10			
AAA				
AA				

4) Debby's Pizza Place sold 17 sausage pizzas on Super Bowl Sunday. They also sold about 3 times as many cheese pizzas and 3 times as many pepperoni pizzas. How many pizzas did they sell total?

Sausage	17	
Cheese		
Pepperoni		

5) A school principal was looking over grades. In math 34 students scored a C. 4 times as many students scored a B. And 3 times as many students scored an A as scored a B. How many students scored an A, B or C?

C	34						
В							
A							

**Answers** 

**782** 

**585** 

90

119

**578**