Solve each problem using a tape diagram.

1) A store sold 33 C batteries in a day. They sold 4 as many AAA batteries as C batteries and 6 times as many AA as AAA batteries. How many batteries did they sell total?

. _____

Answers

4.

2) A school principal was looking over grades. In math 49 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?

5. _____

3) A store sold 34 C batteries in a day. They sold 4 as many AAA batteries as C batteries and 2 times as many AA as AAA batteries. How many batteries did they sell total?

4) In one day a restaurant used 45 knives. They also used 2 as many forks as they used knives. And 2 times as many spoons as forks. How many utensils do they use in a day?

5) In one day a restaurant used 50 knives. They also used 4 as many forks as they used knives. And 2 times as many spoons as forks. How many utensils do they use in a day?

1-5 80 60 40 20 0



Multiplication With Tape Diagram

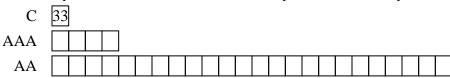
Answers

315

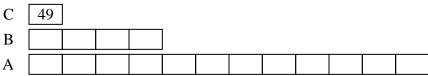
650

Solve each problem using a tape diagram.

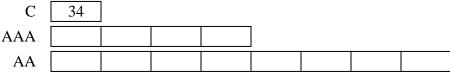
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knives	45		
forks			
spoons			

5) In one day a restaurant used 50 knives. They also used 4 as many forks as they used knives. And 2 times as many spoons as forks. How many utensils do they use in a day?

knives	50				
forks					
spoons					