



Solve each problem using a tape diagram.

Answers

- 1) Chef Adam buys 35 carrots. He buys 8 times as many potatoes as carrots and 7 times as many tomatoes as potatoes. How many vegetables did he buy all together?

- 2) A store sold 11 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?

- 3) In one day a restaurant used 34 knives. They also used 5 as many forks as they used knives. And 3 times as many spoons as forks. How many utensils do they use in a day?

- 4) A school principal was looking over grades. In math 29 students scored a C. 3 times as many students scored a B. And 2 times as many students scored an A as scored a B. How many students scored an A, B or C?

- 5) In one day a restaurant used 14 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?

1. _____

2. _____

3. _____

4. _____

5. _____

