



Solve each problem using a tape diagram.

Answers

- 1) Chef Kaleb buys 40 carrots. He buys 7 times as many potatoes as carrots and 6 times as many tomatoes as potatoes. How many vegetables did he buy all together?
1. _____
2. _____
3. _____
4. _____
- 2) A store sold 50 C batteries in a day. They sold 3 as many AAA batteries as C batteries and 4 times as many AA as AAA batteries. How many batteries did they sell total?
5. _____
- 3) On week 1 a football player jogged for 48 minutes. On week 2 he jogged for 4 times as long. On week 3 he jogged for 3 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?
- 4) In one day a restaurant used 22 knives. They also used 3 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) On week 1 a football player jogged for 14 minutes. On week 2 he jogged for 2 times as long. On week 3 he jogged for 8 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?

