



Solve each problem using a tape diagram.

Answers

1) An ice cream shop sold 34 waffle cones. They sold 2 times as many sugar cones as waffle cones and 7 times as many wafer cones as sugar cones. How many cones did they sell total?

1. \_\_\_\_\_

2. \_\_\_\_\_

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

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

2) In one day a restaurant used 49 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. \_\_\_\_\_

3) An ice cream shop sold 40 waffle cones. They sold 4 times as many sugar cones as waffle cones and 2 times as many wafer cones as sugar cones. How many cones did they sell total?

4) On week 1 a football player jogged for 45 minutes. On week 2 he jogged for 9 times as long. On week 3 he jogged for 2 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?

5) Chef Henry buys 46 carrots. He buys 3 times as many potatoes as carrots and 3 times as many tomatoes as potatoes. How many vegetables did he buy all together?

