

Solve each problem using a tape diagram.

- 1) An ice cream shop sold 10 waffle cones. They sold 3 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?

- 2) On Halloween Kaleb scored 34 pieces of gummi candy. He got 8 times as much sugar candy and 4 times as much chocolate candy. How many pieces of candy did he get total?

- 3) A movie theater typically sells 38 small sodas a day. They also sell about 8 times as many medium and 7 times as many large sodas. How many sodas do they sell in a day?

- 4) Chef Will buys 18 carrots. He buys 4 times as many potatoes as carrots and 2 times as many tomatoes as potatoes. How many vegetables did he buy all together?

- 5) On week 1 a football player jogged for 25 minutes. On week 2 he jogged for 3 times as long. On week 3 he jogged for 3 times as long as he jogged on week 2. How many minutes did he jog across all 3 weeks?

Answers

1. _____

2. _____

3. _____

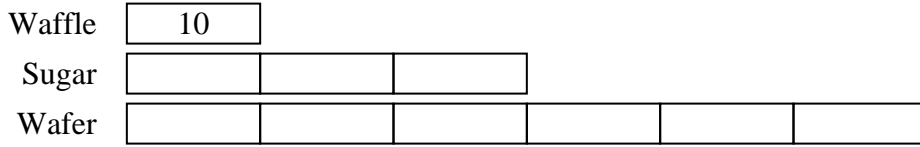
4. _____

5. _____

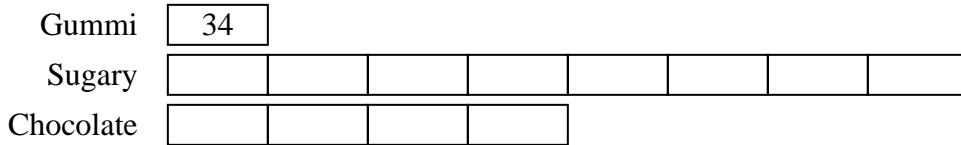


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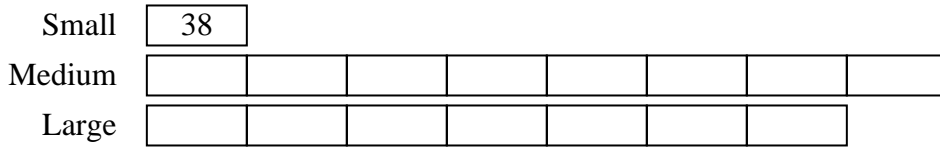
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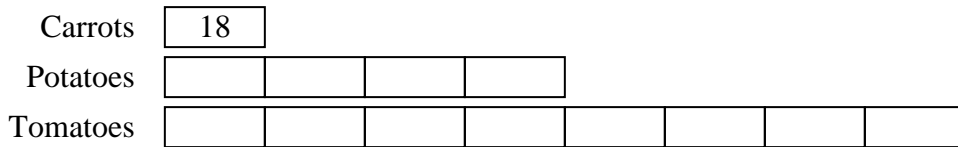
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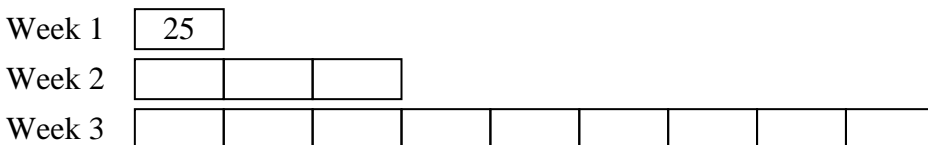
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Answers

1. 100
2. 442
3. 608
4. 234
5. 325