



Solve each problem using a tape diagram.

Answers

- 1) Stephanie and her friends were collecting cans to recycle. Stephanie collected 46. Her friend Jessica collected 2 times as many and her other friend Sarah collected 2 times as many. How many cans did they collect total?

- 2) On Halloween Henry scored 46 pieces of gummi candy. He got 2 times as much sugar candy and 2 times as much chocolate candy. How many pieces of candy did he get total?

- 3) A school principal was looking over grades. In math 44 students scored a C. 3 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?

- 4) Robin's Pizza Place sold 11 sausage pizzas on Super Bowl Sunday. They also sold about 5 times as many cheese pizzas and 2 times as many pepperoni pizzas. How many pizzas did they sell total?

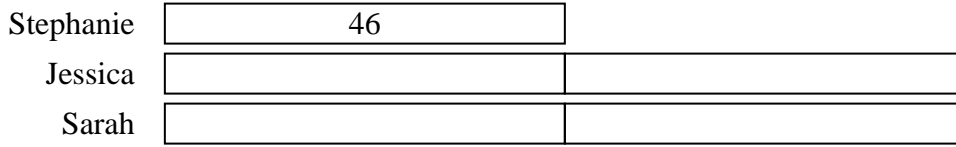
- 5) On week 1 a football player jogged for 14 minutes. On week 2 he jogged for 2 times as long. On week 3 he jogged for 2 times as long as he jogged on week 2. How many minute did he jog across all 3 weeks?

1. _____
2. _____
3. _____
4. _____
5. _____

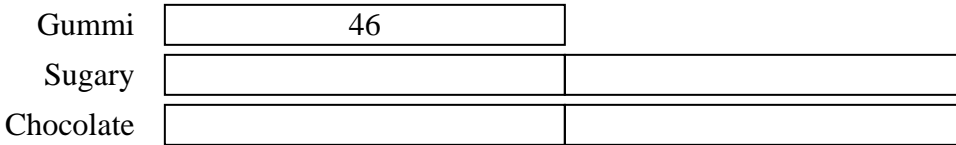


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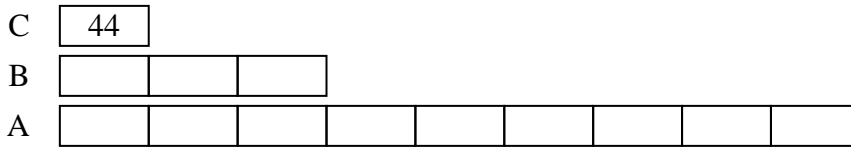
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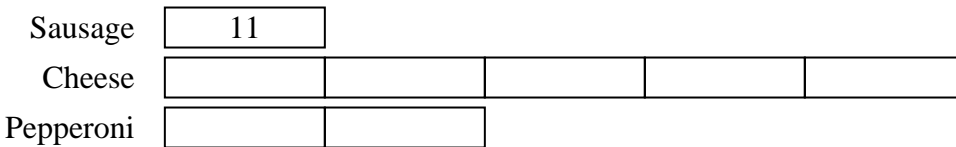
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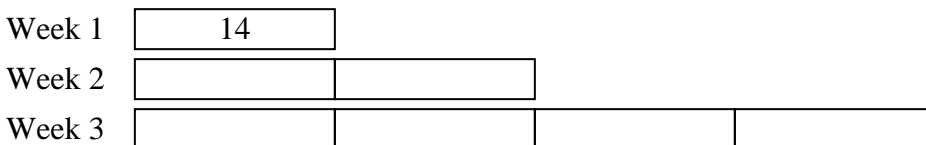
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Answers

1. **230**

2. **230**

3. **572**

4. **88**

5. **98**