



Solve each problem using a tape diagram.

Answers

Ex) At the school fundraiser Adam earned \$510. Bianca earned $\frac{3}{6}$ as much as Adam. And Cathy earned $\frac{2}{3}$ as much as Bianca. How much did Cathy earn?

Ex. 170

1) On Super Bowl Sunday a store sold 423 sodas. They sold $\frac{4}{9}$ as many bags of chips. They also sold $\frac{1}{4}$ as many jars of dip as bags of chips. How many jars of dip did they sell?

1. _____

2) Two years ago the fair had $\frac{2}{3}$ as many people as 1 year ago. 1 year ago the fair had $\frac{3}{6}$ as many people as this year. This year the fair had 324 people. How many people did the fair have 2 years ago?

2. _____

3) Isabel was looking at her Nintendo collection. She had 480 wiiU games. She had $\frac{3}{10}$ as many DS games and $\frac{2}{3}$ as many 3ds games as DS games. How many 3ds games does she have?

3. _____

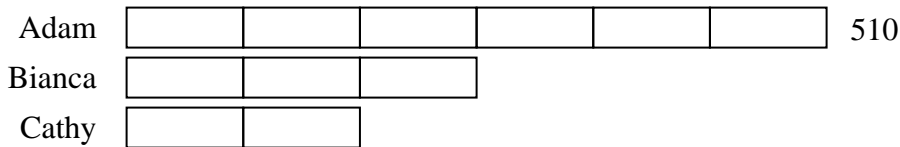
4) A chef was ordering vegetables for his restaurant. He order \$176 worth of potatoes. He also spent $\frac{4}{8}$ as much on tomatoes. Finally he spent $\frac{1}{4}$ as much on green beans as he did on tomatoes. How much did he spend on green beans?

4. _____

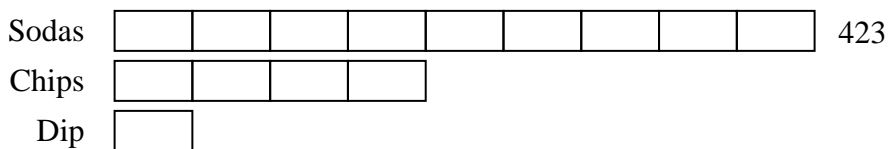


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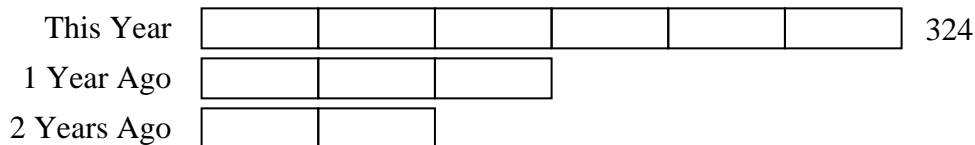
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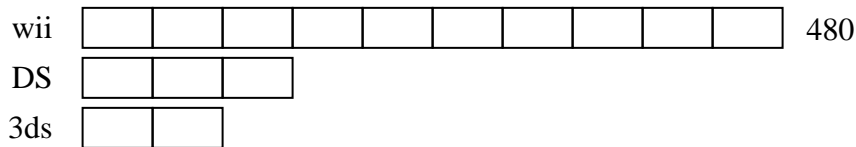
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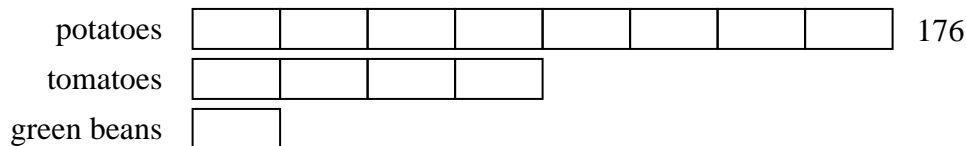
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Answers

Ex. 170

1. 47

2. 108

3. 96

4. 22