



Answers

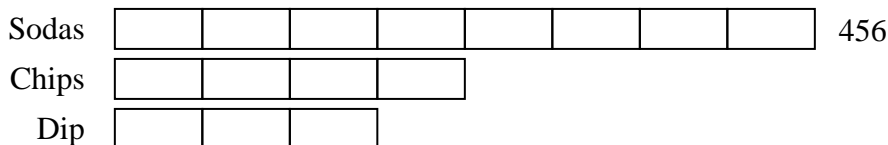
- 1) On Super Bowl Sunday a store sold 456 sodas. They sold $\frac{4}{8}$ as many bags of chips. They also sold $\frac{3}{4}$ as many jars of dip as bags of chips. How many jars of dip did they sell?
- 2) Katie was trying to determine the weight of a small rock. She determined the small rock was $\frac{2}{3}$ as heavy as a medium rock. The medium rock was $\frac{3}{7}$ as heavy as a large rock. The large rock weighed 182 grams. How heavy was the small rock?
- 3) A chef was ordering vegetables for his restaurant. He order \$350 worth of potatoes. He also spent $\frac{3}{5}$ as much on tomatoes. Finally he spent $\frac{1}{3}$ as much on green beans as he did on tomatoes. How much did he spend on green beans?
- 4) At the school fundraiser Adam earned \$350. Bianca earned $\frac{4}{10}$ as much as Adam. And Cathy earned $\frac{1}{4}$ as much as Bianca. How much did Cathy earn?
- 5) Maria was looking at her Nintendo collection. She had 468 wiiU games. She had $\frac{7}{9}$ as many DS games and $\frac{1}{7}$ as many 3ds games as DS games. How many 3ds games does she have?

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

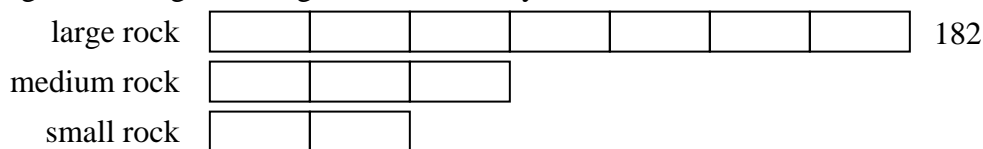


Solve each problem using a tape diagram.

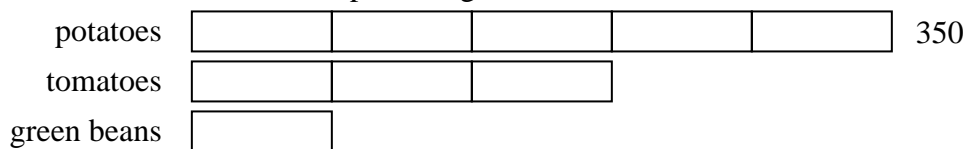
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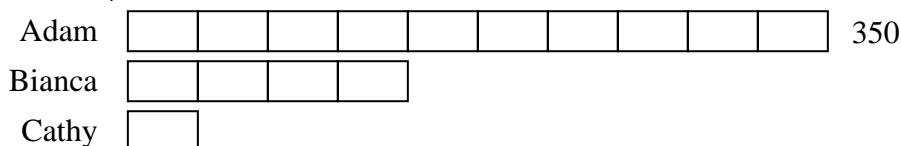
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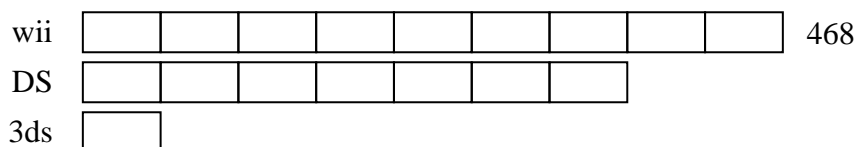
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Answers

1. **171**

2. **52**

3. **70**

4. **35**

5. **52**