

have?

Solve each problem using a tape diagram.

Ex) On Super Bowl Sunday a store sold 155 sodas. They sold $\frac{4}{5}$ as many bags of chips. They also sold $\frac{2}{4}$ as many jars of dip as bags of chips. How many jars of dip did they sell?

Haley was looking at her Nintendo collection. She had 200 wiiU games. She had $\frac{2}{8}$ as

many DS games and $\frac{1}{2}$ as many 3ds games as DS games. How many 3ds games does she

Answers

Ex. _____62

1. _____

2. _____

3. _____

4. _____

At the school fundraiser Adam earned \$465. Bianca earned $\frac{2}{5}$ as much as Adam. And Cathy earned $\frac{1}{2}$ as much as Bianca. How much did Cathy earn?

Two years ago the fair had $\frac{1}{2}$ as many people as 1 year ago. 1 year ago the fair had $\frac{2}{5}$ as many people as this year. This year the fair had 465 people. How many people did the fair have 2 years ago?

4) A chef was ordering vegetables for his restaurant. He order \$96 worth of potatoes. He also spent $\frac{4}{6}$ as much on tomatoes. Finally he spent $\frac{2}{4}$ as much on green beans as he did on tomatoes. How much did he spend on green beans?



Fraction Comparisons With Tape Diagram

Name:

Answer Key

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Sodas Chips Dip

Haley was looking at her Nintendo collection. She had 200 wiiU games. She had $\frac{2}{8}$ as many DS games and $\frac{1}{2}$ as many 3ds games as DS games. How many 3ds games does she have?

wii 200 DS 3ds

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Adam 465 Bianca Cathy

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This Year 465 1 Year Ago

2 Years Ago

A chef was ordering vegetables for his restaurant. He order \$96 worth of potatoes. He also spent $\frac{4}{6}$ as much on tomatoes. Finally he spent $\frac{2}{4}$ as much on green beans as he did on tomatoes. How much did he spend on green beans?

potatoes tomatoes green beans

62

96

Math