Division Word Problems: Grade 4, Set B

Name: _____

3-digit by 1-digit: sharing, grouping, comparing and a two-step story

Read each story. Write a division equation in the boxes, then write your answer.

1 A toy shop has 248 marbles. A worker puts 8 marbles in each bag. How many bags does she fill?

248 ÷ 8 = ☐

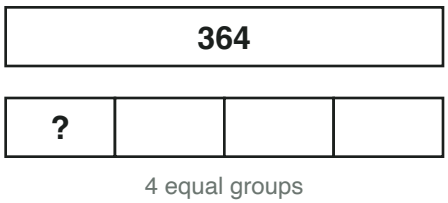
Answer: _____ bags



2 Four friends take a 364-mile road trip. They share the driving so that each one drives the same number of miles. How many miles does each friend drive?

☐ ÷ ☐ = ☐

Answer: _____ miles



3 A gardener has 432 tulip bulbs. She plants 9 bulbs in each row. How many rows does she plant?

☐ ÷ ☐ = ☐

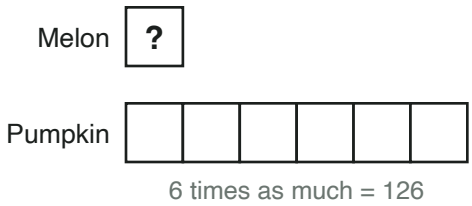
Answer: _____ rows



4 A prize pumpkin weighs 126 pounds. That is 6 times as much as a watermelon weighs. How much does the watermelon weigh?

☐ ÷ ☐ = ☐

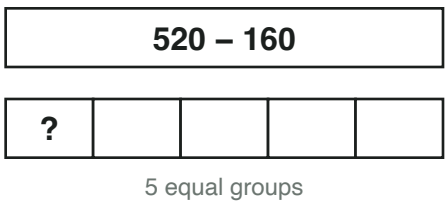
Answer: _____ pounds



5 A library has 520 books to move. Volunteers carry 160 of them by hand. The rest are loaded equally onto 5 carts. How many books go on each cart?

☐ − ☐ = ☐ then ☐ ÷ ☐ = ☐

Answer: _____ books



Division Word Problems: Grade 4, Set B (Answer Key)

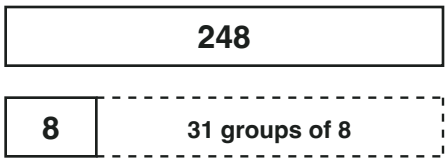
3-digit by 1-digit: sharing, grouping, comparing and a two-step story

Read each story. Write a division equation in the boxes, then write your answer.

1 A toy shop has 248 marbles. A worker puts 8 marbles in each bag. How many bags does she fill?

248 ÷ 8 = 31

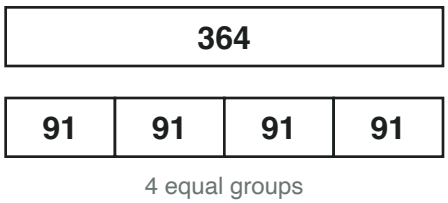
Answer: **31** bags



2 Four friends take a 364-mile road trip. They share the driving so that each one drives the same number of miles. How many miles does each friend drive?

364 ÷ 4 = 91

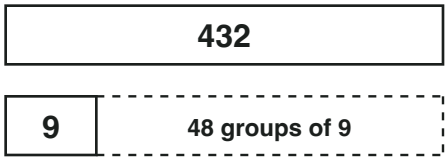
Answer: **91** miles



3 A gardener has 432 tulip bulbs. She plants 9 bulbs in each row. How many rows does she plant?

432 ÷ 9 = 48

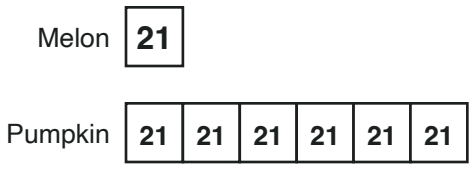
Answer: **48** rows



4 A prize pumpkin weighs 126 pounds. That is 6 times as much as a watermelon weighs. How much does the watermelon weigh?

126 ÷ 6 = 21

Answer: **21** pounds



5 A library has 520 books to move. Volunteers carry 160 of them by hand. The rest are loaded equally onto 5 carts. How many books go on each cart?

520 − 160 = 360 then **360 ÷ 5 = 72**

Answer: **72** books

