

Division
Skill 4 - 14C

Problem Solving

Directions: Solve the following word problems.

3. A rental car company buys 3 new cars to rent. The total price that they paid for the cars was \$54,768. They paid an equal amount of money for each car. How much did each car cost?

4. Jason bought a pair of pants and a shirt for \$79. The pants cost \$5 more than the shirt. How much did each item cost?

5. John is reading a book. The book has a total of 240 pages. If he reads 8 pages each day, how long will it take him to read to book?

6. Juan buys 4 pairs of pants. He pays with a \$100 bill. The clerk gives him \$5 in change. How much did each pair of pants cost?

Answer Key
Skill 4 - 14C

1. $\$5.40 \div 6 = \0.90

$\$9.12 \div 12 = \0.76

the larger bag

2.

$\$29.80 \div 2 = \14.90

3.

$\$54,768 \div 3 = \$18,256$

Each car cost \$18,256

4. $\$79 - \$5 = \$74$

$\$74 \div 2 = \37

The shirt cost \$37

The pants cost $\$37 + 5 = \42

5. $240 \div 8 = 30$

It will take him 30 days to read the book.

6. $\$100 - \$5 = \$95$

$\$95 \div 4 = \23.75

Each pair of pants cost \$23.75