2-Step Word Problems
(4 Operations)

Leslie weighs her marbles in a jar, and the scale reads 474 grams. The empty jar weighs 439 grams. Each marble weighs 5 grams. How many marbles are in the jar?

Sharon uses 72 centimeters of ribbon to wrap gifts. Of that total, she uses 24 centimeters to wrap a big gift. She uses the remaining ribbon for 6 small gifts. How much ribbon will she use for each small gift if she uses the same amount on each?

Six friends equally share the cost of a gift. They pay $90 and receive $42 in change. How much does each friend pay?

2-Step Word Problems
(4 Operations)

Leslie weighs her marbles in a jar, and the scale reads 474 grams. The empty jar weighs 439 grams. Each marble weighs 5 grams. How many marbles are in the jar?

Weight of all the marbles = 474 – 439 = 35
Number of marbles = 35 ÷ 5 = 7 grams

Sharon uses 72 centimeters of ribbon to wrap gifts. Of that total, she uses 24 centimeters to wrap a big gift. She uses the remaining ribbon for 6 small gifts. How much ribbon will she use for each small gift if she uses the same amount on each?

Remaining ribbon = 72 – 24 = 48
Ribbon used for each small gift = 48 ÷ 6 = 8 cm

Six friends equally share the cost of a gift. They pay $90 and receive $42 in change. How much does each friend pay?

Total cost = 90 – 42 = 48
Each friend pays 48 ÷ 6 = $8