

Multi-Step Word Problems

1. A pair of jeans costs \$89. A jean jacket costs twice as much. What is the total cost of a jean jacket and 4 pairs of jeans?

2. Sarah bought a shirt on sale for \$35. The original price of the shirt was 3 times that amount. Sarah also bought a pair of shoes on sale for \$28. The original price of the shoes was 5 times that amount. Together, how much money did the shirt and shoes cost before they went on sale?

Multi-Step Word Problems

1. A pair of jeans costs \$89. A jean jacket costs twice as much. What is the total cost of a jean jacket and 4 pairs of jeans?

Jeans: \$89

Jean jacket: $\$89 \times 2 = 178$

4 pairs of jeans: $\$89 \times 4 = 356$

Total cost: $178 + 356 = \$534$

2. Sarah bought a shirt on sale for \$35. The original price of the shirt was 3 times that amount. Sarah also bought a pair of shoes on sale for \$28. The original price of the shoes was 5 times that amount. Together, how much money did the shirt and shoes cost before they went on sale?

Shirt: \$35

Original price of shirt: $\$35 \times 3 = \105

Shoes: \$28

Original price of shoes: $\$28 \times 5 = \140

Original cost: $\$105 + \$140 = \$245$