



Algebra 2

Topic 3 // Word Problems A

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D:

P: 1 2 3 4 5 6

5

Kelly has a total of 50 nickels and dimes. If the total value of the coins is \$2.60, how many nickels and dimes does he have?

2

Max has a total of 25 dimes and pennies. If the total value of the coins is \$1.42, how many dimes and pennies does she have?

6

Vanessa has a total of 20 dimes and quarters. If the total value of the coins is \$4.10, how many dimes and quarters. does she have?

3

The sum of two number is 47. One number is 5 more than the other. Find the two numbers.

7

The sum of two number is 27. One number is 7 more than the other. Find the two numbers.

4

The sum of two number is 31. One number is 3 more than the other. Find the two numbers.

8

The sum of two number is 100. One number is 10 more than the other. Find the two num-