

1. Small ones weigh 3 lb, big ones weigh 4 lb. The number of small ones is 3 more than twice the number of big ones. All together, they weigh 79 lb. How many small ones are there?
2. One side of a rectangle is 7 cm shorter than five times the other side. Find the length of the sides if the perimeter of the rectangle is 118 cm.
3. The sum of two consecutive even integers is -170 . Find these numbers.
4. We have a jar of coins, all quarters and dimes. All together, they are worth \$17.60 We have 13 more quarters than dimes. How many quarters, how many dimes?
5. The sum of three consecutive odd integers is 57. Find these numbers.
6. One side of a rectangle is 3 cm shorter than four times the other side. Find the sides if the perimeter of the rectangle is 204 cm.
7. The opposite of a number is 18 more than twice the number. Find this number.
8. Two times a number is 5 less than the sum of 80 and the opposite of the number. Find this number.
9. Red pens cost \$1 each, blue ones cost \$1.50 each. We bought some pens. The number of red pens is 7 less than five times the number of blue pens. How many of each did we buy if we paid \$58?
10. 55 people showed up on the party. There were 3 less women than men. How many men were there?
11. Ann and Betty dine together. The total bill is \$38. Ann paid \$2 more than Betty. How much did Betty pay?