

Number and Operations**Write all the numbers that match each description.**

- 1 a number that is even, divisible by 5, and a factor of 80

- 2 a number that is less than 100, divisible by 2 and a factor of 200

- 3 a number that is divisible by 10 and less than 50

- 4 a number that is divisible by 5 and a factor of 75

Solve each Mystery Number Puzzle.

- 5 Less than 100
Multiple of 8
Sum of the digit = 5

- 6 Divisible by 5 and 10
Greater than 100 but less than 200
Sum of the digits = 5

- 7 Divisible by 5, but not by 10
Greater than 50 but less than 150
Sum of the digits = 6

- 8 Two-digit multiple of 6
Divisible by 2
Tens digit is 5 greater than ones digit

Problem Solving**Use a strategy and solve.**

- 9 Hamburgers at the cafeteria cost \$1.19. You have \$7.00. How many different combinations of hamburgers and change can you get?

- 10 With 5 pennies, 3 nickels, 3 dimes, and 3 quarters, how many different ways can you make exactly 30¢?
