



I'm thinking of a number...

The number is greater than 50.

This number is not a multiple of five.

The number is a multiple of two.

Half the digits are odd.

The difference between the digits is five.

The greatest of the digits is in the ten's place.

The number is a multiple of three.

The digital root of the number is one less than 10.

The number is 72.



I'm thinking of a number...

100% of the digits in this number are odd.

The digit in the one's place is a factor of the digit in the hundred's place.

$X - Y =$ the sides on an octagon when $X =$ hundred's digit and $Y =$ ten's digit.

In the problem, $28 \div 3$, the remainder is the digit in the ten's place.

The number is closer to 1,000 than 500.

$X - Z =$ the sides on a hexagon when $X =$ hundred's digit and $Z =$ one's digit.

The digital root of this number is the number of sides on a quadrilateral.

One of the digits is the identity element for multiplication.

The number is 913.



I'm thinking of a number...

The number is less than 5,000.

Half the digits are odd.

One of the digits is the smallest prime number.

$X + Z = Y$ when X = digit in the thousand's place,
 Y = the digit in the one's place, and Z = the ten's place.

The digital root of this number is the
identity element for multiplication.

This number is made up from
four consecutive numbers.

$X + Y = Z + H$ using the values from the
previous clue and H = hundred's place.

One of the digits is the number of quarters in \$1.00.

The least digit is in the greatest place.

The number is 1,234.