

Name:

Date:

What's the Number—3A

1. It is a 3-digit number.
2. The number is odd.
3. The tens digit and the hundreds digit are both even numbers.
4. The tens digit is the double of the hundreds digit.
5. The ones digit is smaller than the hundreds digit.
6. The tens digit is equal to the number of quarts in 2 gallons.
7. The ones digit is less than the number of cups in a pint.

What's the Number—3B

1. It is a 3-digit number.
2. The number is a multiple of 5.
3. The tens digit and hundreds digit are both even numbers..
4. The number is not a multiple of 10.
5. The hundreds digit is greater than the ones digit.
6. The tens digit is less than the number of sides of a parallelogram.
7. The hundreds digit is equal to the number of sides in a hexagon.
8. The sum of the ones digit and the tens digit is greater than the hundreds digit.

What's the Number—3C

1. It is a 3-digit number.
2. The number is even.
3. The tens digit is greater than the number of sides of an octagon.
4. The hundreds digit is greater than the number of sides of a trapezoid.
5. The ones digit is equal to the number of cups in a pint.
6. The sum of the hundreds and ones digits is less than the tens digit.
7. The sum of the three digits is an even number.

What's the Number—3D

1. It is a 3-digit number.
2. The number is a multiple of 10.
3. The tens digit and the hundreds digit are both odd numbers.
4. The hundreds digit is greater than the number of sides of a hexagon.
5. The tens digit is less than the number of sides of a quadrilateral.
6. The difference of the hundreds digit and the tens digit is equal to the number of quarts in a gallon.

Answer Key

What's the Number—3A

1. It is a 3-digit number.
2. The number is odd.
3. The tens digit and the hundreds digit are both even numbers.
4. The tens digit is the double of the hundreds digit.
5. The ones digit is smaller than the hundreds digit.
6. The tens digit is equal to the number of quarts in 2 gallons.
7. The ones digit is less than the number of cups in a pint.

4 8 1

What's the Number—3B

1. It is a 3-digit number.
2. The number is a multiple of 5.
3. The tens digit and hundreds digit are both even numbers..
4. The number is not a multiple of 10.
5. The hundreds digit is greater than the ones digit.
6. The tens digit is less than the number of sides of a parallelogram.
7. The hundreds digit is equal to the number of sides in a hexagon.
8. The sum of the ones digit and the tens digit is greater than the hundreds digit.

6 2 5

What's the Number—3C

1. It is a 3-digit number.
2. The number is even.
3. The tens digit is greater than the number of sides of an octagon.
4. The hundreds digit is greater than the number of sides of a trapezoid.
5. The ones digit is equal to the number of cups in a pint.
6. The sum of the hundreds and ones digits is less than the tens digit.
7. The sum of the three digits is an even number.

5 9 2

What's the Number—3D

1. It is a 3-digit number.
2. The number is a multiple of 10.
3. The tens digit and the hundreds digit are both odd numbers.
4. The hundreds digit is greater than the number of sides of a hexagon.
5. The tens digit is less than the number of sides of a quadrilateral.
6. The difference of the hundreds digit and the tens digit is equal to the number of quarts in a gallon.

7 3 0