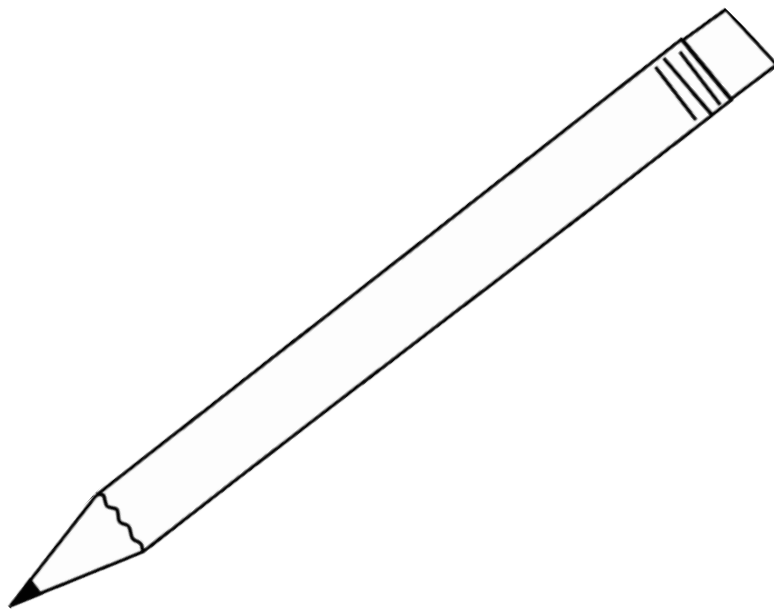


# Number Sense

## Math Check

### 5<sup>th</sup> Grade

for pre and post assessment



Name: \_\_\_\_\_

# 5<sup>th</sup> Grade Number Sense

Understand the place value system.

**257,422**

Write the number in word form.

Write the number in expanded form.

**3,294,861**

Write the number in word form.

Write the number in expanded form.

**Understand the place value system.**

**4,721.3**

Write the number in word form.

Write the number in expanded form.

**73,591.12**

Write the number in word form.

Write the number in expanded form.

**Understand the place value system.**

**Write the value of the underlined number.**

512.23 \_\_\_\_\_

39,748.62 \_\_\_\_\_

83,529.23 \_\_\_\_\_

236,529.05 \_\_\_\_\_

812,674.241 \_\_\_\_\_

**Compare two numbers using >, =, and < symbols.**

32.57 \_\_\_\_\_ 32.05

284.25 \_\_\_\_\_ 284.05

713.91 \_\_\_\_\_ 713.91

8,251.84 \_\_\_\_\_ 8.251.89

31,963.74 \_\_\_\_\_ 31.863.74

Use place value understanding to round numbers to any given place value.

Round each number to the given place value.

**317.25**

tens	ones
tenth	hundredth

**42.381**

ones	tenth
hundredth	thousandth

## Identify odd and even numbers.

Color the boxes with an odd number.

721	808	6,104	1,900
27,482	85,693	7,285,184	1,802,745
248.57	678.19	6,298.51	82,851.02

Complete each pattern.

4, 8, 12, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2, 5, 4, 7, 6, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

48, 45, 42, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

# Answer Key

## 5<sup>th</sup> Grade Number Sense

Understand the place value system.

**257,422**

Write the number in word form.

two hundred fifty-seven, four hundred twenty-two

Write the number in expanded form.

$200,000 + 50,000 + 7,000 + 400 + 20 + 2$

**3,294,861**

Write the number in word form.

three million, two hundred ninety-four thousand,  
eight hundred sixty-one

Write the number in expanded form.

$3,000,000 + 200,000 + 90,000 + 4,000 + 800 + 60 + 1$

# Answer Key

Understand the place value system.

## 4,721.3

Write the number in word form.

four thousand, seven hundred twenty-one and three tenths

Write the number in expanded form.

$$4,000 + 700 + 20 + 1 + .3$$

## 73,591.12

Write the number in word form.

seventy-three thousand, five hundred ninety-one and twelve hundredths

Write the number in expanded form.

$$70,000 + 3,000 + 500 + 90 + 1 + .1 + .02$$



# Answer Key

Understand the place value system.

Write the value of the underlined number.

512.23      .2

39,748.62      9,000

83,529.23      20

236,529.05      .05

812,674.241      .2

Compare two numbers using  $>$ ,  $=$ , and  $<$  symbols.

32.57  $>$  32.05

284.25  $>$  284.05

713.91  $=$  713.91

8,251.84  $<$  8.251.89

31,963.74  $>$  31.863.74

# Answer Key

Use place value understanding to round numbers to any given place value.

Round each number to the given place value.

**317.25**

hundreds 300	tens 320
ones 317	tenth 317.3

**42.381**

tens 40	ones 42
tenth 42.4	hundredth 42.38

# Answer Key

Identify odd and even numbers.

Color the boxes with an odd number.

721	808	6,104	1,900
27,482	85,693	7,285,184	1,802,745
248.57	678.19	6,298.51	82,851.02

Complete each pattern.

4, 8, 12, 16, 20, 24

2, 5, 4, 7, 6, 9, 8, 11

48, 45, 42, 39, 36, 33