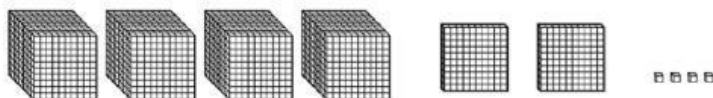


First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_ Date: \_\_\_\_\_

### Math Unit Review 1 (Numbers to 100,000)

#### Question 1.

Ms. Sandy composed a number using base ten blocks.



What number did Ms. Sandy **compose**? Write the number on the line.

Answer: \_\_\_\_\_

#### Question 2.

What is the **expanded notation** for the number **6,907**?

- A)  $(6 \times 100) + (9 \times 10) + (7 \times 1)$
- B)  $(6 \times 1000) + (9 \times 100) + (7 \times 1)$
- C)  $(6 \times 1,000) + (9 \times 10) + (7 \times 1)$
- D)  $(6 \times 1,000) + (9 \times 100) + (7 \times 10)$

#### Question 3.

Which of the number sentences listed below are true? **Select all answer choices that apply.**

- A)  $9,874 = \text{nine thousand seventy-four}$
- B)  $5,000 + 100 + 20 + 7 = 5 \text{ thousands, } 1 \text{ hundred, } 2 \text{ tens, } 7 \text{ ones}$
- C)  $8,200 > 8,000 + 100 + 20 + 3$
- D)  $3,405 < \text{three thousand two hundred five}$
- E)  $2,000 + 30 + 7 = \text{two thousand twenty}$

#### Question 4.

75,353 written in **expanded form**?

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

#### Question 5.

How is the number **6 thousands, 14 tens, 7 ones** written in **standard form**?

Answer: \_\_\_\_\_

**Question 6.**

What is two thousand, seventy in **standard form**?

- A. 270
- B. 2,070
- C. 2,700
- D. 2,077

**Question 7.**

Mr. Brinson wrote the number shown. He **underlined** one digit and **circled** one digit.

29,283

Which statement is true about the **underlined** digit?

- A. Its value is 10 times the value of the circled digit.
- B. Its value is 100 times the value of the circle digit.
- C. Its value is the same as the value of the circle digit.
- D. Its value is 1,000 times the value of the circle digit.

**Question 8.**

How is the number **four thousand, thirty-seven** written in **standard form**?

Answer: \_\_\_\_\_

**Question 9.**

In which empty square would the number **2,388** go to make the comparison true?

A.  $\boxed{1,628} > \boxed{\phantom{000}} > \boxed{1,412}$

B.  $\boxed{1,728} < \boxed{\phantom{000}} < \boxed{1,412}$

C.  $\boxed{2,398} > \boxed{\phantom{000}} > \boxed{2,088}$

D.  $\boxed{1,718} < \boxed{\phantom{000}} < \boxed{2,384}$

**Question 10.**

The table below represents the number of bricks collected by different trucks for building homes.

Truck	Bricks Collected
A	27,812
B	10,291
C	96,902
D	151,600

Which of the following shows the trucks in order from the **greatest bricks collected to the least bricks collected**?

- A) D,C,B,A
- B) A,B,C,D
- C) D,C,A,B
- D) A,C,D,B

**Question 11.**

The list shows **three clues** about a number.

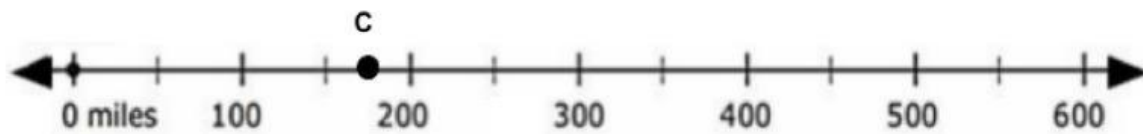
- The number is greater than 2,416
- The number is less than 2,755
- The number has a digit greater than 5 in the hundreds place.

Which of these could be the number described?

- A) 2,562
- B) 2,416
- C) 2,472
- D) 2,693

**Question 11.**

Every month the Simpsons join a Super Bike Marathon. The number line represents the distance the Simpsons completed in the Month of July, Starting at Zero (0) miles to point C.

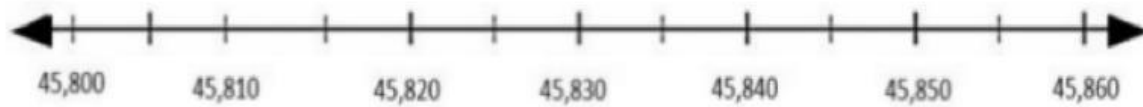


About how many miles did the Simpsons ride for the Month of July?

- A. 100, because Point C is less than halfway between 100 and 200
- B. 200, because Point C is less than halfway between 100 and 200
- C. 300, because Point C is less than halfway between 300 and 400
- D. 200, because Point C is greater than halfway between 100 and 200

**Question 12.**

The Big Red Panda ate 45,847 grapes. Which point on the number line represents the number of grapes the Big Red Panda ate rounded to the **nearest 10**?



Answer: \_\_\_\_\_