

$-1 = 94$ $-3 = 82$ $-5 = 70$ $-7 = 58$ $+9 = 50$
 $-2 = 88$ $-4 = 76$ $-6 = 64$ $-8 = 52$

KEY

Name: _____

Date: 09.30.2019

Homework - 4th Grade Weekly Spiral Review (09.30.2019)

For credit, please use CUBES and show all of your work.

1. There were 7,200,685 copies of a music CD sold. How is 7,200,685 written in words?

= seven million, two hundred thousand, six hundred eighty-five

- A. ~~Seventy-two thousand, six hundred eighty-five~~
- B. ~~Seven hundred twenty thousand, six hundred eighty-five~~
- C. ~~Seven million, twenty thousand, six hundred eighty-five~~
- D. Seven million, two hundred thousand, six hundred eighty-five

D

2. Mrs. Dyson is buying a new vehicle. The types of vehicles she can choose from and their prices are listed.

- Truck: \$19,499 = \$19,000
- Minivan: \$19,599 = \$20,000
- Car: \$20,099 = \$20,000
- SUV: \$20,467 = \$20,000

Which vehicle has a price that is NOT \$20,000 when rounded to the thousands place?

- E. Truck
- G. Minivan
- H. Car
- J. SUV

E

3. Joey works at a company with 109,263 employees. Which answer choice has the same value as 109,263? Mark your answer.

A. $100,000 + 90,000 + 200 + 60 + 3 = 190263$

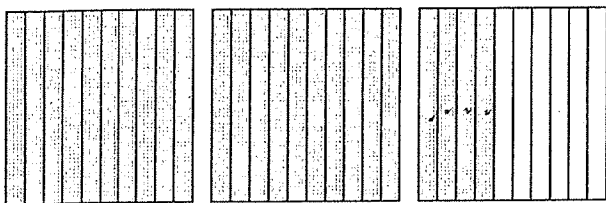
B $100,000 + 9,000 + 200 + 60 + 3 = 109,263$

C $10,000 + 9,000 + 200 + 60 + 3 = 19,263$

D $10,000 + 90,000 + 2,000 + 600 + 30 = 102,630$

B

4. What part of the model is shaded?



$= 2\frac{4}{10}$
 $= 2.4$

F. 24

G. 0.24

H. 240

I. 2.4

J

5. How would you write two and four tenths?

A. 2.4

B. 2.3

C. 4.2

D. 2.04

A

$= 2.4$
 $= 2\frac{4}{10}$

$$= 7,000,000 + 90,000 + 3,000 + 500 + 2$$

6. Total of 7,093,502 people watched a soccer game on television. Which of the following has the same value as 7,093,502?

F. $7,000,000 + 900,000 + 30,000 + 5,000 + 200 = 7,935,200$

G. $7,000,000 + 90,000 + 3,000 + 50 + 2 = 7,093,052$

H. $7,000,000 + 900,000 + 3,000 + 500 + 2 = 7,903,502$

I. $7,000,000 + 90,000 + 3,000 + 500 + 2 = 7,093,502$

J

7. Josh has \$4.25 to spend at the fishing store. What can he buy from the list of items?

- book \$4.75
- pole \$10.50
- worms \$2.50
- net \$1.25

$$\begin{array}{r} 2.50 \\ + 1.25 \\ \hline 3.75 \end{array}$$

worms
net

only

8. Water samples from a river contained an average of 943.52 bacteria per milliliter. How is this number written in expanded notation?

F. $(9 \times 10,000) + (4 \times 1,000) + (3 \times 100) + (5 \times 10) + (2 \times 1)$

G. $(9 \times 100) + (4 \times 10) + (3 \times 1) + (5 \times 0.1) + (2 \times 0.01)$

H. $(9 \times 100) + (4 \times 10) + (3 \times 1) + (5 \times 10) + (2 \times 100)$

J. $(9 \times 100) + (4 \times 10) + (3 \times 1) + (5 \times 0.01) + (2 \times 0.001)$

G

$$\begin{array}{l} = (9 \times 100) + (4 \times 10) + (3 \times 1) + (5 \times 0.1) \\ + (2 \times 0.01) \end{array}$$

9. Lance rounded 4,018,463 to the nearest thousand. What is 4,018,463 rounded to the nearest thousand?

A. 4,000,000

B. 4,019,000

C. 4,018,000

D. 4,018,500

4,018,463
= 4,018,000

G

10. Which statement about the number 726,483.19 is true?

F. The digit 9 has a value of (9×100) .

G. The digit 4 has a value of (4×100) .

H. The digit 8 has a value of (8×0.1) .

J. The digit 2 has a value of (2×10) .

(9×0.01)
 (4×100)
 (8×10)
 $(2 \times 10,000)$

G

11. Three hundred thousand, five hundred fifty-three. Choose the correct standard number.

A. 355,003

B. 3,553

C. 300,530

D. 300,553

= 300,553

D

12. Jack counted 1,095,228 beans, and Connor counted one million, ninety-five thousand, twenty-eight beans. Which place value is different when Jack and Connor counted their beans?

F. ones

G. hundreds

H. ten thousands

J. millions

G

13. Your teacher gives the following instructions: round each number to the nearest 1,000. Which number does not round to 157,000?

A. 156,587 = 157,000

B. 156,940 = 157,000

C. 157,307 = 157,000

D. 157,513 = 158,000

D

14. Which number is between 37.89 and 43.17?

X 37.88 too small

G 38.60 ✓

X 43.66 too big

X 43.2 too big

G

15. There was a poll taken to find the number of students that preferred math over spelling. 894,263,016 students preferred math. Which of the numbers below has the same value as 894,263,016?

~~A.~~ Eight hundred ninety-four billion, two hundred sixty-three thousand, sixteen = $894,000,263$

B. Eight hundred ninety-four million, two hundred sixty-three thousand, sixteen = $894,263,016$

~~C.~~ Eight hundred forty-nine million, two hundred sixty-three thousand, one hundred six = $849,263,116$

~~D.~~ Eight hundred ninety-four million, two hundred thirty-six thousand, one hundred sixteen =

$= 894,236,116$

B