

-1 = 94 -3 = 82 -5 = 70 -7 = 58 +9 = 80

-2 = 88 -4 = 76 -6 = 64 -8 = 52

Name: KEYB

Date: 09.23.2019

"Homework"-4th Grade Weekly Spiral Review (09.23.2019)

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

- 1 The table below shows the amount of paper some companies donated for recycling. Which list shows the companies according to the amount from least to greatest? Mark your answer.

Companies	Sheets of Paper
Barker Credit Union	723,245 (3)
Malick Accounting	732,987 (4)
Sanchez Financial	329,784 (1)
Commerce Bank	382,011 (2)

= Sanchez → Commerce → Barker → Malick

C. ✓

- ~~A~~ Malick, Barker, Commerce, Sanchez
- ~~B~~ Sanchez, Commerce, Malick, Barker
- C** Sanchez, Commerce, Barker, Malick
- ~~D~~ Commerce, Sanchez, Barker, Malick

- 2 Amy needed a new candle holder. The candle holder needs to be between 4.5 in. and 4.9 in. to fit her candle. She has found 4 candle holders. Look at her measurements below and choose the one that will not hold her candle.

- ~~F~~ 4.8 < 4.9
- ~~G~~ 4.6 < 4.9
- ~~H~~ 4.7 < 4.9
- J** 4.4 < 4.5

J.

- 3 Which numeral has a smaller digit in the hundred thousands place than in the tens place?

- ~~A~~ 216,114 bigger
- ~~B~~ 492,132 bigger
- C** 382,241 ✓
- ~~D~~ 143,004 bigger

C.

4 The table below shows the number of people in each age range who lived in the United States in 2008.

People Living in the United States in 2008

Age Range	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years
Number of People	21,005,852	20,065,249	20,054,627	21,514,358

In which age range were there more than 20,054,913 people but fewer than 21,005,850 people living in the United States in 2008?

- F Under 5 years
- G 5 to 9 years
- H 10 to 14 years
- J 15 to 19 years

G.

$5 \rightarrow 9$

$$20,065,249 > 20,054,913 \checkmark$$

$$20,065,249 < 21,005,850 \checkmark$$

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

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

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

- A Truck
- B Minivan
- C Car
- D SUV

A.

$$\begin{array}{r} 19,499 \\ \underline{} \\ = 19,000 \end{array}$$

$$\begin{array}{r} 19,599 \\ \underline{} \\ = 20,000 \end{array}$$

$$\begin{array}{r} 20,099 \\ \underline{} \\ = 20,000 \end{array}$$

$$\begin{array}{r} 20,467 \\ \underline{} \\ = 20,000 \end{array}$$

6 Mrs. Miller told 4 of her students to write a number down on their paper. Kate wrote down 956,679,628. Luke wrote down 956,697,628. Sherri wrote down 956,697,286. Bill wrote down 956,679,862. Who wrote down the largest number?

- F Kate
 - G Luke
 - H Sherri
 - J Bill
- ~~956,679,628~~ : Kate
956,697,628 : Luke
~~956,697,286~~ : Sherri
~~956,679,862~~ : Bill

G.

7 The weights of four hippos at a zoo are listed.

- Hippo W: 3,894 lb 4 (greatest)
- Hippo X: 3,648 lb 1 (least)
- Hippo Y: 3,699 lb 2
- Hippo Z: 3,806 lb 3

If the hippos are listed in order from least weight to greatest weight, which hippo would come third in the list?

- A Hippo W, because $3,806 < 3,648 < 3,894 < 3,699$
- B Hippo X, because $3,806 < 3,894 < 3,648 < 3,699$
- C Hippo Y, because $3,894 < 3,648 < 3,699 < 3,806$
- D Hippo Z, because $3,648 < 3,699 < 3,806 < 3,894$

D.

8 Carmella bought a house for \$183,469. Wendy bought a house for \$152,963, and Brenda bought one for \$186,324. Who spent the most money? Mark your answer.

- F Carmella
 - G Wendy
 - H Brenda
- Carmella \$183,469 (2)
 Wendy \$152,963 (3)
 Brenda \$186,324 (1)

H.

9 Which number does not round to 400 when rounded to the nearest 100?

~~A~~ $365 = 400$

B $451 = 500$

~~C~~ $428 = 400$

~~D~~ $409 = 400$

B

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

~~F~~ $156,587 = 157,000$

~~G~~ $156,940 = 157,000$

~~H~~ $157,307 = 157,000$

J $157,513 = 158,000$

J

11 Lance rounded 4,018,463 to the nearest thousand. What is 4,018,463 rounded to the nearest thousand? Mark your answer.

A 4,000,000

B 4,019,000

C 4,018,000

D 4,018,500

$4,018,463$
 $= 4,018,000$

C

12 The number of worker bees in two bee colonies is shown below.

- Colony A has 24,815 worker bees.
- Colony B has 7,144 worker bees.

Which of the following is the best estimate of the difference between the number of worker bees in these colonies?

- F 23,000
- G 18,000
- H 13,000
- J 16,000

G

$$\begin{array}{r} 24,815 \\ - 7,144 \\ \hline 17,671 \end{array}$$

$\approx 25,000$

$$\begin{array}{r} 24,815 \\ - 7,144 \\ \hline 17,671 \end{array}$$

$\approx 7,000$

$$\begin{array}{r} 24,815 \\ - 7,144 \\ \hline 17,671 \end{array}$$

$\approx 18,000$

13 Scott traveled 557 miles to visit his cousin. What is this number rounded to the nearest ten?

$$\begin{array}{r} 557 \\ - 560 \\ \hline \end{array}$$

Record your answer and fill in the bubbles on your answer document. Be sure to use the correct place value.

14 At a hockey game, there were 86,324 fans. What is 86,324 rounded to the nearest thousand? Mark your answer.

- F 90,000
- G 80,000
- H 86,000
- J 87,000

H

$$\begin{array}{r} 86,324 \\ \approx 86,000 \end{array}$$

15 In the number shown, one digit is underlined and one digit is circled.

7⑦,000

Which statement about the circled digit is true?

- A Its value is ~~10~~ times greater than the value of the underlined digit.
- B Its value is $\frac{1}{10}$ the value of the underlined digit. ✓
- C Its value is ~~70~~ times the value of the underlined digit.
- D Its value is $\frac{1}{70}$ the value of the underlined digit.

7,000 is
 $\frac{1}{10}$ 70,000

B