

The City School

Southern Region

Reinforcement Worksheet

Mathematics

Class 4

Topic: Rounding Off, Multiples and Factors



Name: _____ Section: _____ Date: _____

Time: _____

Q1 Encircle the correct option.

a) Rounding is a good way to:

- i) calculate
- ii) estimate
- iii) justify
- iv) examine

b) The factor pair 3 and 11 makes up the product _____.

- i) 21
- ii) 13
- iii) 33
- iv) 14

c) You have \$62.75 to spend at the store. If you round to the nearest dollar, you have:

- i) \$62
- ii) \$ 63
- iii) \$ 62.50
- iv) \$ 63.50

d) All of the following are prime numbers except:

- i) 1
- ii) 3
- iii) 29
- iv) 31

e) Which of the following does not belong to the group?

- i) difference
- ii) add
- iii) sum
- iv) plus

f) 1 is a _____ number.

- i) composite
- ii) prime
- iii) odd
- iv) even

g) Which number is a factor of every even number?

- i) 1
- ii) 0
- iii) 2
- iv) 10

h) What is 14 more than 7314?

i) 7344

ii) 7328

iii) 7238

iv) 7300

i) What is nine hundred less than seventy thousand and fifty?

i) 6510

ii) 5150

iii) 69150

iv) 5160

Q2 State whether given statements are **True** or **False**.

a) When you add 2 even numbers the sum is always an odd number. _____

b) While rounding off, a number you must look at the number to the right. _____

c) Prime numbers are the numbers with only two factors one and itself. _____

d) When you add 0 to a number, the sum is always zero. _____

e) 81 are a multiple of two add numbers. _____

f) All the multiples of 5 have 0 in them. _____

Q3 Find the missing digits using inverse relation.

$$\begin{array}{r} (i) \quad 445 \\ + 13__ \\ \hline 59__ \end{array}$$

$$\begin{array}{r} (ii) \quad 76__ \\ + __28 \\ \hline 896 \end{array}$$

$$\begin{array}{r} (iii) \quad 9__9 \\ - __714 \\ \hline 235 \end{array}$$

Q4 Fill in the blanks.

a) The eighth multiple of 7 is _____.

b) The first common multiple between 5 and 10 is _____.

- c) The numbers having more than two factors are known as _____ numbers.
- d) The sum of the digits of each multiple of 9 is ____.
- e) Estimation is the other name for _____.

Q5

- a) In the Yankees last little league baseball tournament, several different pitchers were used. Ryan pitched for 18 innings; Noah pitched 26 innings; Jacob pitched 34 innings; Chris pitched 49 innings and J.S pitched 27 altogether. How many innings were pitched in all?

- b) Farmer Travis grew 195,604 carrots in 2009. In 2010, he grew 267,002 carrots. How many more carrots did he grow in 2010?

- c) James found a centipede in the garden. He counted all 100 legs. After lunch he saw 2 more centipedes and counted their legs as well. How many legs did he count all together?

- Q6** List down all the prime numbers between 1 and 25.
- _____

- Q7** Write down a 4 digit number of your own and round it off to the nearest 10s, 100, and 1000s.

4 digit number: _____

Round off to nearest 10s: _____

Round off to nearest 100s: _____

Round off to nearest 1000s: _____