

Thelma Gibson Primary School

The Hallmark of Excellence

Grade 4

Mathematics Pre-test



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

Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

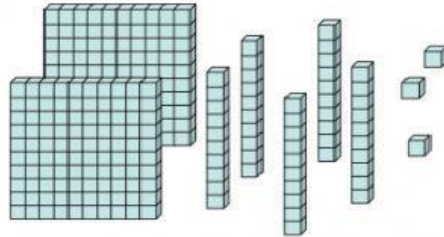
Total: 50 points

1. Arrange the following digits in the largest number possible.

7, 9, 0, 4, 1

Answer: \_\_\_\_\_ (1)

2. What number is represented by the base ten blocks.



Answer: \_\_\_\_\_ (1)

3. Look at the following number.

**35, 619**

a. What digit is in the hundreds place? \_\_\_\_\_ (1)

b. What is the value of the digit 1? \_\_\_\_\_ (1)

4. Write the following numbers in word form

a. 123= \_\_\_\_\_ (1)

b. 12 059= \_\_\_\_\_ (1)

5. Write the following numbers in standard form

a. Fifty-five = \_\_\_\_\_ (1)

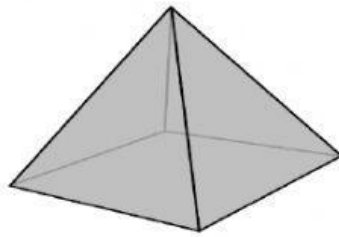
b.  $2\ 000 + 600 + 5 =$  \_\_\_\_\_ (1)

6. Write the following numbers in expanded form

a.  $658 =$  \_\_\_\_\_ (1)

b. Ten thousand six hundred forty-one \_\_\_\_\_ (1)

7. Look at the following shape and answer the questions that follow.



a. Name of the solid figure: \_\_\_\_\_ (1)

b. How many faces: \_\_\_\_\_ (1)

c. How many edges: \_\_\_\_\_ (1)

## COMPUTATION

Calculate the sum of the following

$$\begin{array}{r} 1. \quad 35 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 1045 \\ + 1312 \\ \hline \end{array} \quad (1,2)$$

$$2. \quad 4623 + 478 = \underline{\hspace{2cm}} \quad (2)$$

Calculate the difference of the following

$$\begin{array}{r} 5. \quad 76 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 587 \\ - 289 \\ \hline \end{array} \quad (1,2)$$

$$7. \quad 5453 - 3786 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 8. \quad 5002 \\ - 2473 \\ \hline \end{array} \quad (2,2)$$

Calculate the product of the following.

$$\begin{array}{r} 8. \quad 146 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 234 \\ \times \quad 4 \\ \hline \end{array} \quad (2,2)$$

$$\begin{array}{r} 9. \quad 435 \\ \times \quad 5 \\ \hline \end{array}$$

(2)

Find the quotient of the following

$$12. \quad 2 \overline{)64}$$

- a. 22
- b. 12
- c. 32
- d. 31

$$14. \quad 5 \overline{)365} \quad (2,2)$$

- a. 73
- b. 150
- c. 85
- d. 103

### Application

1. There were 23 butterflies in a garden, 10 flew away, how many butterflies were left in the garden.

Answer: \_\_\_\_\_ (2)

2. Joshua had 364 marbles, his brother gave him 256 more marbles. How many marbles does Joshua have in total?

Answer: \_\_\_\_\_ (2)

3. Marsha shared 424 books equally on 4 shelves in the library. How many books should be put on each shelf?

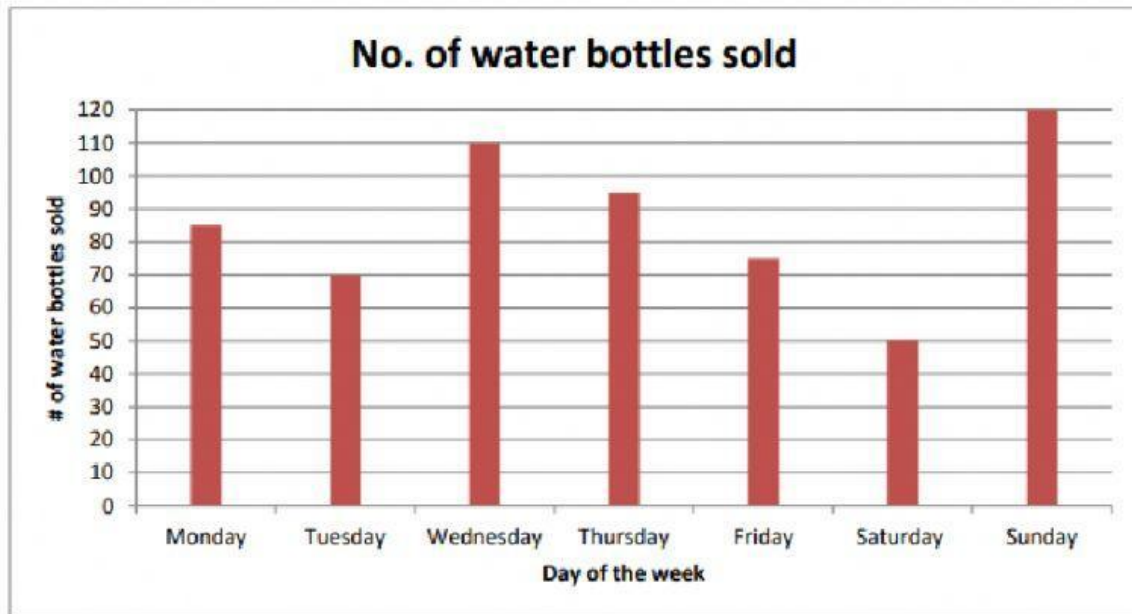
Answer: \_\_\_\_\_ (2)

4. On a farm there are 8 rows of corn stalks. If each row contains 25 corn stalks. How many corn stalks are there altogether?

Answer: \_\_\_\_\_ (2)

5. Look at the bar graph below, next answer the questions that follow.

The bar graph below shows the number of number of water bottles sold by a shopkeeper in the first 5 days of the week(Monday-Friday).



- a. How many bottles were sold on Sunday? \_\_\_\_\_ (1)
- b. How many more bottles got sold Monday than on Saturday?  
\_\_\_\_\_ (2)
- c. On which day, least number of water bottles got sold?  
\_\_\_\_\_ (1)
- d. What is the total number of water bottles sold on Tuesday and Wednesday? \_\_\_\_\_ (2)
- e. On which day, 95 bottles were sold? \_\_\_\_\_ (1)