

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

## **Mathematics Assessment 2**

**1.** Use the numbers given below to answer the following questions

3, 5, 7, 12, 19, 36

a. **The largest prime number.** \_\_\_\_\_

b. **The square root of 49.** \_\_\_\_\_

c. **The square of 6.** \_\_\_\_\_

**2.** Write in figures: One hundred and sixty thousand and five. \_\_\_\_\_

**3.** Complete the following (2 marks)

$450 = 4$  hundreds + \_\_\_\_\_ ones

$6038 = 6$  thousands + \_\_\_\_\_ tens +  
18 ones

4. Solve the following

$$4 - \frac{3}{5} =$$

a. \_\_\_\_\_

$$\frac{1}{6} + \frac{3}{4} =$$

b. \_\_\_\_\_

5. What is the difference in value of the 4s in  
the number 14047?

(2 Marks)

6. Round off 654 to the nearest hundred.

6. \_\_\_\_\_

7. Use the diagrams below to answer the following questions



a. Letter \_\_\_\_\_ is an obtuse angle.

The acute angle is \_\_\_\_\_.  
b.

8. Complete the following  
a. 7 weeks = \_\_\_\_\_ days

b. 4 hours = \_\_\_\_\_ minutes

9. Write the given time in words and figures



Words: \_\_\_\_\_

Figures: \_\_\_\_\_

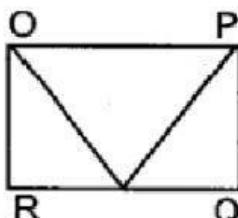
What is the remainder when 128 is divided  
by 5?

10.

(2 Marks)

\_\_\_\_\_

Look at the diagram carefully and then answer the following question.



11.

Name a pair of parallel lines \_\_\_\_\_

A chart for part of the month October is shown below. Use this chart to answer questions a - c.

S	M	T	W	T	F	S
			1	2	3	4
6	7	8	9	10	11	12

12.

a. Our principal's birthday was on the 29th of September, what day was her birthday? \_\_\_\_\_

b. Teachers Professional Day was on the third Friday. What date was that? \_\_\_\_\_

c. The lights for the Independence Day celebrations will be turned on at 6:00 pm on November 1st. What day will that be? \_\_\_\_\_

(3 Marks)

13.

Find the sum of  $2\frac{2}{3}$  and  $3\frac{3}{4}$

(2 Marks)

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14.

Find the product of  $3\frac{1}{2}$  and  $1\frac{1}{7}$

(2 Marks)

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15.

A slice of pizza cost \$6.50 and a jumbo hotdog costs \$1.50 less. What is the cost of a slice of pizza and a hotdog?

(2 Marks)

\$ \_\_\_\_\_

16.

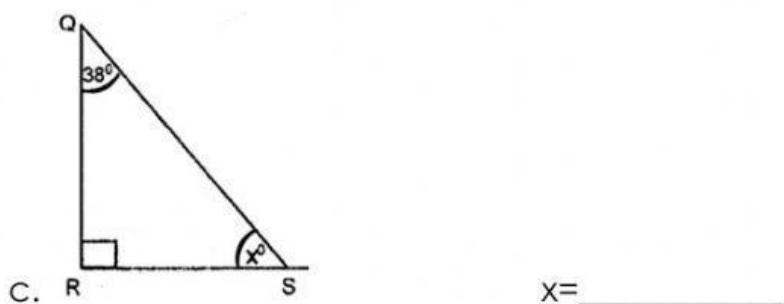
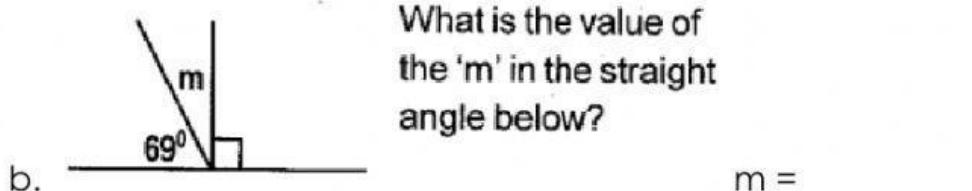
Arrange the following fractions in order, beginning with the smallest. (2 Marks)

$3\frac{1}{8}$     $4\frac{1}{12}$     $1\frac{1}{2}$     $2\frac{2}{3}$     $1\frac{1}{4}$

\_\_\_\_\_

17. Solve the following:

What is the value of angle 'y'?



On Mr. Browne's farm there were sheep, pigs and cows.  $\frac{2}{5}$  of the animals are sheep,  $\frac{1}{3}$  are pigs and the remainder are cows. What fraction of the animals are cows?

18.

(3 Marks)

\_\_\_\_\_ are cows

19.

(2 Marks)

Sheldon has \$184.00 in his piggy bank and Kemo has  $\frac{1}{4}$  of the amount Sheldon has, how much money do they have in all?

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