

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

**Mathematics Assessment 2**

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

3,	5,	7,	12,	19,	36
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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

a.  $4 - \frac{3}{5} =$  \_\_\_\_\_

b.  $\frac{1}{6} + \frac{3}{4} =$  \_\_\_\_\_

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

(2 Marks)

\_\_\_\_\_

6. Round off 654 to the nearest hundred.

\_\_\_\_\_

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: \_\_\_\_\_

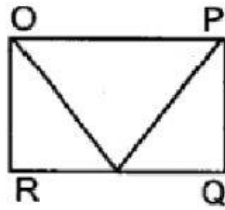
What is the remainder when 128 is divided by 5?

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	5
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)

\_\_\_\_\_

14. Find the product of  $3\frac{1}{2}$  and  $\frac{1}{7}$ . (2 Marks)

\_\_\_\_\_

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)
- \$\_\_\_\_\_

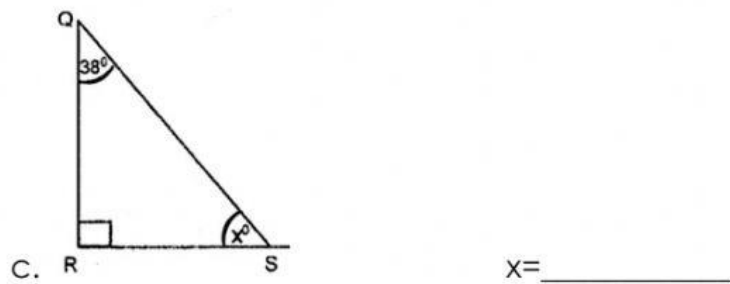
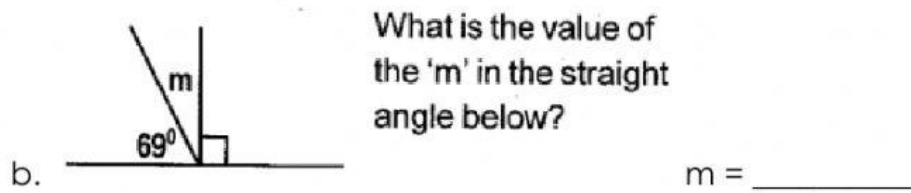
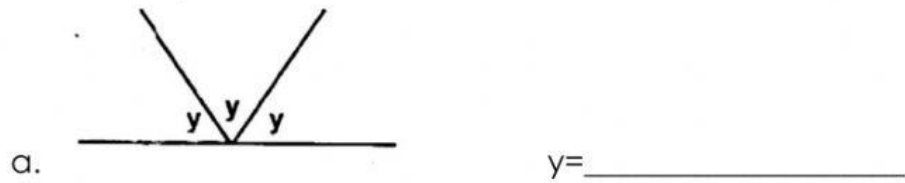
16. Arrange the following fractions in order, beginning with the smallest. (2 Marks)

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

\_\_\_\_\_

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

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?

19.

(2 Marks)

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