



EXAMS	MATHEMATICS 4TH Sequence Evaluation	
CLASS	F1	Hour: 2hours
NAME/NUMBER		

Section A: MCQS

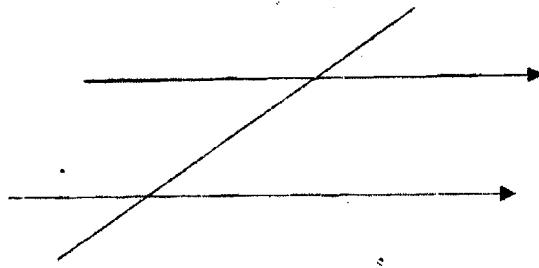
1. Write down the in decimal number 7 tenths is a)7 b)0.07 c)0.7 d)7.0
2. Choose the number represented in decimal form below a)7 b)0.7 c)7% d) $\frac{7}{100}$
3. The number 0.69814 express to 2decimal places a)1.00 b)0.70 c)0.610 d)1.00
4. The number ten point one equals a)10.1 b)10.01 c)1.01 d)none
5. The place value of 2 in the number 13.2051 is a)2 b) $\frac{1}{10}$ c) $\frac{1}{100}$ d)None
6. Which of the statement below is not true about a triangle. a)All its sides can be the same length. b)All Its angles can be the same. c)2 of its angles can be the same. d)2 of its angles Can be 85° and 95° .
7. The measure of 2 of the angles of a triangle are 58° and 42° .the measure of the third angle is a) 10° b) 100° c) 80° d) 180°
8. A triangle with 3 equal sides is called a)Right angle triangle b)Isosceles triangle c)An equilateral triangle d)A scalene triangle
9. The height of a triangle is 4cm, the base is 3cm.The area of the triangle is a)6cm b) 12cm^2 c) 12cm d) 6cm^2
10. The perpendicular distance from a vertex of a triangle to the opposite or extended side of the triangle is called a)Height b)Middle c)Media d)Bisector

SECTION B

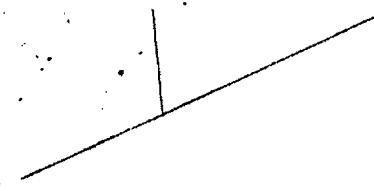
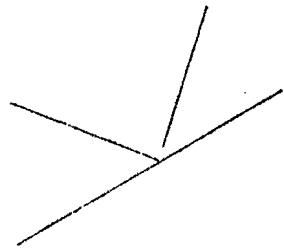
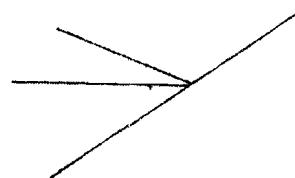
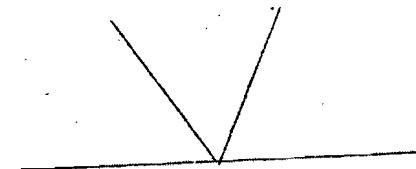
- 1) a) Evaluate the following, simplifying your answers where necessary.

$$\begin{array}{ll}
 \text{a)} \left(3\frac{2}{5} + \frac{3}{5}\right) \times 1\frac{2}{3} - \left(\frac{2}{5} \text{ of } 3\frac{1}{2}\right) & \text{b)} \frac{0.07 \times 3.6 \times 0.021}{0.35 \times 0.9 \times 0.03} \\
 \text{c)} \frac{16.48 + 5.12}{2.52 - 1.44} & \text{d)} \frac{21 \times (3 - 2.1)}{5.7 + 12.8}
 \end{array}$$

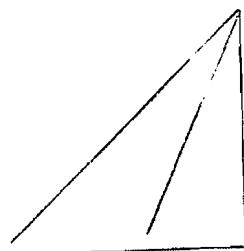
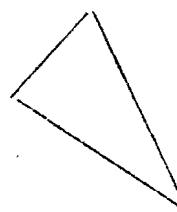
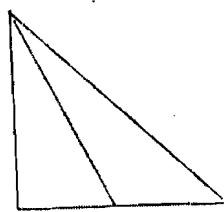
- 2) a)Study the figure below and write down 2 pairs of angles that are a)Vertically opposite angles b)Alternate angle c) Corresponding angles d)Co interior angles



b) Find the values of T, W, Y, Z in the intersecting lines



3) Calculate the perimeter and area of each of the following triangles



4) A) Draw and name the entire dot patterns for the numbers 3.8.15.24.32 and 49

B) Below is a list of numbers, complete the table that follows by putting each number under the column to which its dot pattern belongs

4, 9, 12, 18, 20, 21, 22, 25, 36, 45, 55, 64, 72, 100.