

Gasparillo Hindu School

Standard Three

Mathematics Assessment – End of Term 2

Answer each question on the line provided.

You have one attempt.

When you have completed the test click FINISH.


No.	Item
1.	Write in words the number for: (2 mks)  I. 12 102 = _____  II. 8 049 = _____
2.	Approximate the following numbers to the nearest <b>hundred</b> .  I. 2 192 _____  II. 746 _____  (2 mks)  Approximate the following numbers to the nearest <b>ten</b> .  I. 279 _____  II. 9 314 _____ (2 mks)
3.	State the value of the underlined digit: (2 mks)  I. 2 <u>1</u> 40 = _____  II. <u>9</u> 233 = _____

4.	<p>Calculate the following:</p> <p>I. <math>1\,977 + \underline{\hspace{2cm}} = 2\,885</math> (1 mrk)</p> <p>II. <math>\underline{\hspace{2cm}} + 5\,068 = 7\,018</math> (1 mrk)</p>						
5.	<p>Insert the “equal” “less than” or “greater than” sign to complete the table below:</p> <table border="1" data-bbox="296 539 1010 618"> <tbody> <tr> <td data-bbox="296 539 651 577">1. <math>847 + 4\,097</math></td> <td data-bbox="651 539 719 577"></td> <td data-bbox="719 539 1010 577"><math>9\,384 - 4\,490</math></td> </tr> <tr> <td data-bbox="296 577 651 618">2. <math>1\,884</math></td> <td data-bbox="651 577 719 618"></td> <td data-bbox="719 577 1010 618"><math>1\,983</math></td> </tr> </tbody> </table> <p>(2 mks)</p>	1. $847 + 4\,097$		$9\,384 - 4\,490$	2. $1\,884$		$1\,983$
1. $847 + 4\,097$		$9\,384 - 4\,490$					
2. $1\,884$		$1\,983$					
6.	<p>Calculate the following: (Division)</p> <p>I. <math>9\,268 / 7</math> _____</p> <p>II. <math>245 / 4</math> _____</p> <p>(2 mks)</p>						
7.	<p>Convert the following to meters:</p> <p>I. <math>7\frac{3}{4}</math> km      Answer: _____</p> <p>II. <math>4</math> km <math>12</math> m      Answer: _____ (4 mks)</p>						
8.	<p>What is the product of 13 and 27?</p> <p>(2 mks)</p>						
9.	<p>What is the quotient when the dividend is 6726 and the divisor is 6?</p> <p>Answer: _____ (2 marks)</p>						
10	<p>Nicole has baked 6 trays of cookies. Each tray has 12 cookies. She decides to store the cookies in boxes that can hold 5 cookies each. How many boxes will she need?</p> <p>Answer: _____ (2 mks)</p>						

**Section Two**

**Multiple Choice**

**Select the Correct Answer in the Questions Below**

11.	<p>Change the following to Improper Fraction to a Mixed Number. (2 mks)</p> $\frac{21}{4}$ <p>a. <math>4\frac{2}{4}</math></p> <p>b. <math>5\frac{1}{4}</math></p> <p>c. <math>1\frac{2}{8}</math></p> <p>d. <math>3\frac{2}{4}</math></p>
12..	<p>Change the following Mixed Number to an Improper Fraction. (2mks)</p> $8\frac{7}{8}$ <p>a. <math>\frac{23}{8}</math></p> <p>b. <math>\frac{1}{8}</math></p> <p>c. <math>\frac{71}{8}</math></p> <p>d. <math>\frac{71}{4}</math></p>
13.	<p>Compare the size of the fraction and select the correct symbol <math>&gt;</math>, <math>&lt;</math> or <math>=</math> (Use L.C.M Method) (2mks)</p> <p><math>\frac{3}{6}</math>      <math>\frac{2}{4}</math></p>

14. Arrange the fractions in Ascending order. (Use L.C.M Method) (2mks)

$$\frac{2}{3} \quad \frac{5}{6} \quad \frac{11}{18}$$

Select the correct order:

a.  $\frac{2}{3} \quad \frac{5}{6} \quad \frac{11}{18}$

b.  $\frac{11}{18} \quad \frac{2}{3} \quad \frac{5}{6}$

c.  $\frac{11}{18} \quad \frac{5}{6} \quad \frac{2}{3}$

15. Arrange the fractions in Descending order. (Use L.C.M Method) (2mks)

$$\frac{6}{7} \quad \frac{13}{14} \quad \frac{1}{2}$$

Select the correct order:

a.  $\frac{6}{7} \quad \frac{1}{2} \quad \frac{13}{14}$

b.  $\frac{13}{14} \quad \frac{1}{2} \quad \frac{6}{7}$

c.  $\frac{13}{14} \quad \frac{6}{7} \quad \frac{1}{2}$

16. Calculate the following: (2mks)

$$7\frac{2}{10} + 3\frac{3}{10}$$

Select the correct answer:

a.  $4\frac{5}{10}$

b.  $10\frac{5}{20}$

c.  $10\frac{5}{10}$

**Section Three**

**Answer each question on the line provided**

17. Complete the table below: (6 mks)

3D Shape / Object	Number of Vertices	Number of Faces	Number of Edges
Cuboid			
Cone			
Sphere			
Cylinder			
Triangular Based Pyramid			
Rectangular Based Pyramid			

18.

The cost of each item is shown below.



\$22.57



\$30.73



\$19.24

a. What is the cost of the 3 items above?

Answer: \_\_\_\_\_

(1 mark)

b. How much change will I get from a hundred dollars if I bought all the items?

Answer: \_\_\_\_\_

(2 marks)

19.

Shania bought a laptop costing \$ 2 284. 00 and a cellphone costing \$ 341.00. A week later she sold the laptop for \$ 3 000.00

Calculate the profit or loss.

Answer: \_\_\_\_\_

(3 marks)

20.

The total number of preserved plums in 8 similar packs is 72. How many preserved plums are there in 42 similar packs?

Answer: \_\_\_\_\_

( 3 mks)

21.



Calculate the area of the rectangle:

Answer : \_\_\_\_\_

(3 marks)



22.



Pieces of grass tiles form an area of  $50 \text{ m}^2$ . Ron decides to form a shape of sides measuring 9 meters with the grass tiles.

A. What would be the area of the new grass tiled shape?

Answer \_\_\_\_\_ (2 marks)

B. What area of the grass tile would be left unused?

Answer \_\_\_\_\_ (3 marks)



