

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: I. 12 102 = _____ II. 8 049 = _____	(2 mks)
2.	Approximate the following numbers to the nearest hundred . I. 2 192 _____ II. 746 _____ Approximate the following numbers to the nearest ten . I. 279 _____ II. 9 314 _____	(2 mks)
3.	State the value of the underlined digit: I. 2 1 <u>4</u> 0 = _____ II. 9 2 <u>3</u> 3 = _____	(2 mks)

4.	<p>Calculate the following:</p> <p>I. $1\ 977 + \underline{\hspace{2cm}} = 2\ 885$ (1 mrk)</p> <p>II. $\underline{\hspace{2cm}} + 5\ 068 = 7\ 018$ (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="290 534 1002 617"> <tr> <td data-bbox="290 534 679 586">1. $847 + 4\ 097$</td><td data-bbox="679 534 1002 586">$9\ 384 - 4\ 490$</td></tr> <tr> <td data-bbox="290 586 679 617">2. $1\ 884$</td><td data-bbox="679 586 1002 617">$1\ 983$</td></tr> </table> <p style="text-align: right;">(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. $9\ 268 / 7$ _____</p> <p>II. $245 / 4$ _____</p> <p style="text-align: right;">(2 mks)</p>				
7.	<p>Convert the following to meters:</p> <p>I. $7\ \frac{3}{4} \text{ km}$ Answer: _____</p> <p>II. $4 \text{ km } 12 \text{ m}$ Answer: _____ (4 mks)</p>				
8.	<p>What is the product of 13 and 27?</p> <p style="text-align: right;">(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.	Change the following to Improper Fraction to a Mixed Number. (2 mks)
	$\frac{21}{4}$ a. $4\frac{2}{4}$ b. $5\frac{1}{4}$ c. $1\frac{2}{8}$ d. $3\frac{2}{4}$
12..	Change the following Mixed Number to an Improper Fraction. (2mks) $8\frac{7}{8}$ a. $\frac{23}{8}$ b. $\frac{1}{8}$ c. $\frac{71}{8}$ d. $\frac{71}{4}$
13.	Compare the size of the fraction and select the correct symbol $>$, $<$ or $=$ (Use L.C.M Method) (2mks) $\frac{3}{6}$  $\frac{2}{4}$

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.	<p>The total number of preserved plums in 8 similar packs is 72. How many preserved plums are there in 42 similar packs?</p> <p>Answer: _____</p> <p style="text-align: right;">(3 mks)</p>
21.	<p>54 m</p>  <p>13m</p> <p>Calculate the area of the rectangle:</p> <p>Answer : _____</p> <p style="text-align: right;">(3 marks)</p>

22.



Pieces of grass tiles form an area of 50 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)

