

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 hundred . I. 2 192 _____ II. 746 _____ (2 mks) Approximate the following numbers to the nearest ten . 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.	Calculate the following: I. $1\,977 + \underline{\hspace{2cm}} = 2\,885$ (1 mrk) II. $\underline{\hspace{2cm}} + 5\,068 = 7\,018$ (1 mrk)						
5.	Insert the “equal” “less than” or “greater than” sign to complete the table below: <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>1. $847 + 4\,097$</td> <td></td> <td>$9\,384 - 4\,490$</td> </tr> <tr> <td>2. $1\,884$</td> <td></td> <td>$1\,983$</td> </tr> </table> (2 mks)	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.	Calculate the following: (Division) I. $9\,268 \div 7$ $\underline{\hspace{2cm}}$ II. $245 \div 4$ $\underline{\hspace{2cm}}$ (2 mks)						
7.	Convert the following to meters: I. $7\frac{3}{4}$ km Answer: $\underline{\hspace{2cm}}$ II. 4 km 12 m Answer: $\underline{\hspace{2cm}}$ (4 mks)						
8.	What is the product of 13 and 27? (2 mks)						
9.	What is the quotient when the dividend is 6726 and the divisor is 6? Answer: $\underline{\hspace{2cm}}$ (2 marks)						
10	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? Answer: $\underline{\hspace{2cm}}$ (2 mks)						

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. $10\frac{5}{10}$
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Section Three

Answer each question on the line provided

17.	Complete the table below: (6 mks) <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>3D Shape / Object</th> <th>Number of Vertices</th> <th>Number of Faces</th> <th>Number of Edges</th> </tr> </thead> <tbody> <tr> <td>Cuboid</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Cone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sphere</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Cylinder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Triangular Based Pyramid</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Rectangular Based Pyramid</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	3D Shape / Object	Number of Vertices	Number of Faces	Number of Edges	Cuboid				Cone				Sphere				Cylinder				Triangular Based Pyramid				Rectangular Based Pyramid			
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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.	54 m  13m Calculate the area of the rectangle: Answer : _____ (3 marks)

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)

