

BGS NATIONAL PUBLIC SCHOOL
HULIMAVU, BANGALORE-76
Pre Annual Examination – January 2019
Subject: MATHEMATICS

Name: _____

Roll No. _____

Class III / Section: _____

Date : _____

Time: 1 Hour 15 minutes

Total Marks: 25

I. Fill in the blanks.

[1 × 5 = 5]

- a) 15 donuts are put in 3 equal groups, so each group has _____ donuts.
- b) $0 \div 15 =$ _____
- c) $18 \div 3 = 6$, Dividend is 18, Divisor is _____, Quotient is _____
- d) Formula for checking division is _____
- e) _____ and _____ are used to compare information.

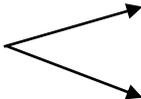
II Do as directed.

[1 × 8 = 8]

- a) Write half and double for the following numbers.

Sl no.	Half	Number	Double
i)		4	
ii)		8	

- b) If $72 \div 8 =$ _____, as $9 \times 8 =$ _____
- c) Write division facts for the given multiplication fact.

$9 \times 6 = 54$ 

- d) $43 \div 1 =$ _____
- e) _____ $\div 9 = 5$
- f) $320 \div 4 =$ _____
- g) $72 \div 72 =$ _____

III Answer the following.

[2 × 3 = 6]

- a) How many 6's are there in 24? Use repeated subtraction.

b) Divide and check your answer for: $87 \div 8$

Divide

Checking

c) Ms. Priya made a table for her students according to the information given by her students regarding reading hours at home. Study the table and answer the following questions.

Names\ Days	Friday	Saturday	Sunday	Total
Riya	1 hour	2 hours	3 hours	6 hours
Gita	0 hour	1 hour	2 hours	3 hours
Prem	1 hour	1 hour	1 hour	3 hours
Raj	1 hour	2 hours	2 hours	5 hours

- i) Who read the most? _____
- ii) Who read for 5 hours in all? _____
- iii) Who did not read on Friday? _____
- iv) How many more hours did Riya read on Sunday than on Friday? _____

IV. Solve the following.

[$3 \times 2 = 6$]

a) Divide.

i) $904 \div 8$

ii) $628 \div 3$

- b) Different kinds of foods have different vitamins that are important for our body. A balanced diet ensures that our body gets enough of everything it needs. The pictograph below shows the food requirement for a day in grams.

Balanced diet for a day	
Cereals	
Fats and oils	
Milk	
Pulses	
Fruits	
Vegetables	
Each  stands for 10 g.	

Answer these questions.

- i) Which food group forms the maximum part of a balanced diet and how many grams?

- ii) Which food group forms the smallest part of our diet and how many grams?

- iii) Which two food groups are required in the same quantity?
