

ZAHIRA COLLEGE.

GRADE 6

HOLIDAY ASSIGNMENT – MATHEMATICS

Answer all the questions

01. Draw a circle and mark the following points.

- A.B. and C – on the circle
- D and E – Inside the circle
- X and O – Outside the circle

02. Fill in the blanks.

Number	Ten thousand	Thousands	Hundreds	Tens	Ones
30216					
439					

03. Write the following numbers in words.

- a. 324 569 769 =
- b. 2 546 700 007 =
- c. 22 203 =

04. Write the following numbers in standard form.

- a. Four hundred fifty billion three hundred ninety two million five. =
- b. Eighty three million fifty =

05. Simplify.

- a.  $152 \times 34 =$
- b.  $123 \times 100 =$
- c.  $290 \div 10 =$
- d.  $685 \div 13 =$

06. One jar of Jam weighs 516 grams. What is the weight of 7 jars of Jam?

07. Which of these answers are obviously wrong for  $253 \times 2000$ ?

- a. 50 600
- b. 506 000
- c. 5 060 000

08. Simplify.

x	2	3	4
2			
4			
6			

09. Three children are given Rs.60 to split equally among them. How much does each child get?

10. Find the missing digits in the following calculations.

a.  $256 \div 1\boxed{\phantom{0}} = 16$

b.  $105\boxed{\phantom{0}} \div 25 = 42, 2(\text{remainder})$

11. Write the following time in standard form.

a. 12.00 a.m. =

b. 12.00 p.m. =

c. 06.12 a.m. =

d. 07.16 p.m. =

12. Amal left home at 6.45 a.m. in the morning. He reached school at 07.05 a.m. Find the elapsed time.

13. Draw a number line from -5 to +5. Mark the following numbers on the number line and list down them in ascending order.

-2, 4, -4, 0, 3

14. Use the appropriate inequality sign. (<, =, >)

a. 12 ..... 21

b. -5 ..... -6

15. Round off the following numbers to the nearest multiple of ten.

a. 12 =

c. 75 =

b. 78 =

d. 14 =

16. Draw an angle with the magnitude of  $90^\circ$  and name the angle.

17. Draw an angle with the magnitude of  $180^\circ$  and name the angle.

18. If a child is standing at **0**, name the letters which indicates the sub directions and name the sub directions too.

<b>H</b>	<b>G</b>	<b>F</b>
<b>L</b>	<b>O</b>	<b>N</b>
<b>K</b>	<b>S</b>	<b>T</b>