

CLASS V

MATHS WORKSHEET

Q1. Which of the following is a prime number ?

A. 33

B. 81

C. 93

D. 97

Q2. Which one of the following numbers is exactly divisible by 11?

A. 235641

B. 245642

C. 315624

D. 415624

Q3. The smallest 3 digit prime number is:

A. 101

B. 103

C. 109

D. 113

Q4. The difference between the place value and the face value of 7 in the numeral 32675149 is

A. 75142

B. 64851

C. 5149

D. 69993

Q5. In a division sum, the divisor is 10 times the quotient and 5 times the remainder. If the remainder is 46, what is the dividend ?

A. 4236

B. 4306

C. 4336

D. 5336

Q6. What smallest number should be added to 4456 so that the sum is completely divisible by 6 ?

A. 4

B. 3

C. 2

D. 1

Q6. If the number  $5 * 2$  is divisible by 6, then  $* = ?$

A. 2

B. 3

C. 6

D. 7

Q7. The sum all even natural numbers between 1 and 31 is:

A. 16

B. 128

C. 240

D. 512

Q8. If  $a$  and  $b$  are odd numbers, then which of the following is even ?

A.  $a + b$

B.  $a + b + 1$

C.  $ab$

D.  $ab + 2$

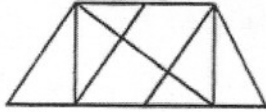
Q9. Look at this series: 7, 10, 8, 11, 9, 12, ...

What number should come next?

- A.7
- C.12

- B.10
- D.13

Q10. Find the number of triangles in the given figure.



- A.8
- C.12

- B.10
- D.14

Q 11 . The total of the ages of Amar, Akbar and Anthony is 80 years. What was the total of their ages three years ago ?

- A.71 years
- B.72 years
- C.74 years
- D.77 years

Q12. It was Sunday on Jan 1, 2006. What was the day of the week Jan 1, 2010?

- A.Sunday
- C.Friday

- B.Saturday
- D.Wednesday

Q13. Today is Monday. After 61 days, it will be:

- A.Wednesday
- C.Tuesday

- B.Saturday
- D.Thursday

Q14. Find the odd man out.

3, 5, 11, 14, 17, 21

- A.21
- C.14

- B.17
- D.3

Q15. If one-third of one-fourth of a number is 15, then three-tenth of that number is:

- A.35
- C.45

- B.36
- D.54

Q16. 30% of the 30 children in my class like maths.  
How many children do not like maths? .....

Q17. Yesterday 5 friends bought 6 pizzas.  
What fraction of a pizza did each friend get? .....

Q18. A jogging track is 10 km long. Peter still has 2 km left to the finish.  
How far has he run already? .....

Q19. Mike is 10 years old and his sister is 5 years old.  
In how many years will their total age be 31? .....