ADITYA TALENT SCHOOL

X CLASS　　　　　　　**DAILY EXAM**　　　　　　**Dt : 13-04-2020**

SOCIAL STUDIES - 2 (25 MARKS)

SECTION - I

¹/₂ mark questions.　　　　　　　　　　　　　　**20 x ¹/₂ = 10**

1. Find the mismatch

   Sun Yet Sen　　　　　–　　Manchu empire overthrown and republic established.

   Maozedong　　　　　　–　　Peasants revolution

   Chiang Kai Sheikh　　　–　　Military campaign to control warlord.

2. CCP founded in 1921

   Long March led in – ?

3. China became a communist country in ....

4. Political party formed by Vietnamese students – Young Annam.

   Nationalist journal published　?

5. Dynasty deposed by the French in Vietnam .

6. CCP　　　　　　　　　　　　　-　　　Maozedong

   Vietnamese Communist Party　　-　　　?

7. The French were finally defeated in – by Vietnamese

8. Expand NLF ....

9. Vietnam was finally unified on ....

10. Northern Nigeria　　　– Housafulani

    South East Nigeria　　– ?

11. Find the correct match.

    Macaulay – NNDP

    Nnamdi Azikiwe – NCNC

    Nnamdi Azikiwe and Macaulay – NYM

12. British PM at the time of World War - II

13. Conservative party wanted to retain the empire.

    ? party　　　　–　　wanted to help Indians get freedom

14. Match the following.

    a) Muslim league　　　　　　　　(i) 1909

    b) Separate Electroates for Muslim　　(ii) 1942

    c) Cripps Mission　　　　　　　　(iii) 1906

15. Lord Wavell was replaced by .... as Viceroy/

16. Expand NWFP ....

17. Privy purses were abolished in ....

18. Who was given charge of integrating princely states ....

19. Hunger strike by RIN Guards started on ....

20. The word Pakistan was coined by ?

1 mark questions.   15 x 1 = 15

21. Three principles of Sun Yat Sen.

22. Two reasons for the failure of Guomindang party.

23. Main cause for May 4th movement in China.

24. What was the threefold strategy adopted by the French to develop vietnam as an exporter of rice?

25. Any two land reforms introduced by Ho Chi Minh.

26. What is Pan Africanism?

27. Any two impacts of oil spilling in Nigeria.

28. Write about Pakistan Resolution?

29. Direct Action Day?

30. Any two incidents that took place in Quit India movement.

31. Whom did Subhashchandra Boase recruit in his INA?

32. What was Teebhaga movement?

33. Ultimately neither the League nor the congress agreed to the cabinet missions proposal. What was the proposal? Why it was not agreet upon?

34. What are privy purses?

35. What is instrument of accession?
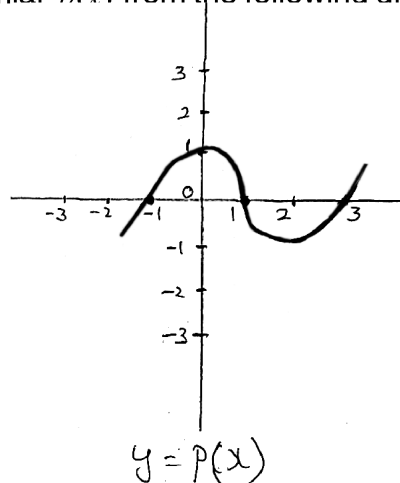

MATHEMATICS - I (25 MARKS)

$^1/_2$ mark questions.   20 x $^1/_2$ = 10

1. The degree of constant Polynomial is ....

2. The zero of $p(x) = ax - b$ is ....

3. The value of $\dfrac{2}{\sqrt{x}} + \dfrac{3}{\sqrt{y}}$ when $x = 4$ and $y = 9$ is ....

4. The point of intersection of the lines $x - 2 = 0$ and $y + 6 = 0$ is ....

5. If α and β are the zeroes of the quadratic polynomial $9x^2 - 1$, the value of $\alpha^2 + \beta^2 =$ ....

6.   .... is the coefficient of the first term of the quotient when $3x^3 + x^2 + 2x + 5$ is divided by $1 + 2x + x^2$.

7.   If $ad \neq bc$ then the pair of Linear equations $ax + by = p$ and $cx + dy = p$ has .... solution.

8.   The system of Linear equations $x + y = 14$ and $x - y = 4$ are ....

9.   The degree of the polynomial $7u^6 - \dfrac{3}{2}u^4 + 4u^2 + u - 8$ is ....

10.   The graph of the equation $y = ax^2 + bx + c$ is an upward parabola if ....

11.   The point (–2, –2) lies in the .... quadrant.

12.   The age of a son is one third age of his mother. If the present age of his mother is x years, then the age of son after 12 years is ....

13.   The graph of the polynomial $f(x) = 3x - 7$ is a straight line which intersects the x-axis at exactly one point namely ....

14.   The number of zeroes that the polynomial $f(x) = (x - 2)^2 + 4$ can have is ....

15.   The pair of linear equations $3x + 5y = 3$ and $6x + ky = 8$ do not have solution if $k = $...............

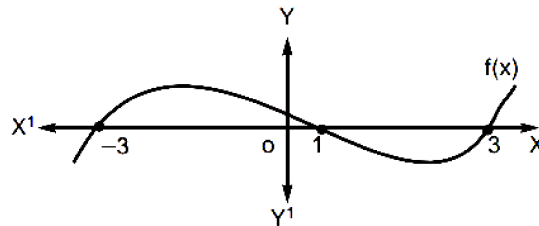16.   The zeroes of the polynomial $p(x)$ from the following graph $y = p(x)$ are ....

$y = p(x)$

17.   If α, β are zeroes of $p(x) = 2x^2 - x - 6$ then the value of $\alpha^{-1} + \beta^{-1} = $ ....

18.   If the graph of two equations are parallel then the equations are ....

19.   If $x = 1$ then the value of y in the equation $\dfrac{4}{x} + \dfrac{3}{y} = 5$ is ....

20.   The zeroes of the polynomial $t^2 - 15$ are ....

SECTION - II

1 mark questions.   **15 x 1 = 15**

21. If α, β are zeroes of $x^2 + 7x + 12$ then the value of $\dfrac{1}{\alpha} + \dfrac{1}{\beta} + 2\alpha\beta$ is

22. The quadratic equation with sum and product of zeroes 2 and $\dfrac{-3}{5}$ respectively is

23. If $\dfrac{x+y}{xy} = 2$ and $\dfrac{x-y}{xy} = 6$ then find the value of y.

24. The sum of the numerator and denominator of a fraction is 12. If the denominator is increased by 3, the fraction becomes $\dfrac{1}{2}$ then find the fraction.

25. If α, β, γ are zeroes of the polynomial $x^3 + px^2 + qx + r$ then find $\dfrac{1}{\alpha\beta} + \dfrac{1}{\beta\gamma} + \dfrac{1}{\alpha\gamma}$.

26. Find the zeroes of the polynomial $f(x)$ from the figure.

27. The larger of two supplementary angles exceeds the smaller by 20^0. Then find the angles.

28. If $x = 2$, $y = 3$ is a solution of pair of lines $2x - 3y + a = 0$, $2x + 3y - b + 2 = 0$ then find the relationship between a and b.

29. If the sum of the zeroes of the polynomial $g(x) = (k^2 - 14)x^2 - 2x - 12$ is 1, then find value of k.

30. If the product of two zeroes of the polynomial $x^3 - 6x^2 + 11x - 6$ is 2 then find the other zero.

31. If the system of Linear equations $(k-3)x + 3y = k$ and $kx + ky = 12$ has infinite number of solutions then find value of k.

32. The value of y when $x = -\dfrac{1}{2}$ that satisfies the equation $\dfrac{2}{x} + \dfrac{3}{y} = 5$.

33. If α and β are zeroes of $p(x) = x^2 - 5x + k$ and $\alpha - \beta = 1$ then find the value of k.

34. If the graph of a quadratic polynomial touches x-axis at one point and is a parabola opens upward then sign of 'a' and value of discriminant is

35. If the line $y = px - 2$ passes through the point (3,2) then find value of p.