# Tenth Class English Paper-II Model Paper 



నిన్నటి విద్య తరువాయి...
33.

We all know that library plays a great role in the life of students by serving as the store house of knowledge. It also helps the teachers in enhancing their abilities and knowledge. Write an essay on the topic 'Importance of Libraries'.

You may include the following points:

- Meaning and purpose of library.
- Different kinds of reading material provided in library
- Role of library in enhancing one's knowledge
- Benefits through library.


## (Q.No - 34):

5 Marks
Your school has completed 25 years of its meritorious services to the society. The Silver Jubilee Celebrations are to be held on Sunday, the 25th January, 2020.

Now draft a suitable invitation, on behalf of your school, to be sent to important dignitaries and the parents.

You may use the following ideas:

- guests \& chief guests
- Details of venue, date and time
- Cultural programmes.


## KEY:

$\begin{array}{lll}\text { 1) } B & \text { 2) } B & \text { 3) } B\end{array}$
4) Whales, fish, seals and turtles often mistake plastic bags for food and eat them. This plastic in their stomach prevent food digestion and consequently a slow and painful death occurs.

## MATHEMATICS

1. The degree of a constant polynomial is
1) 0
2) 1
3) 2
4) 3
2. If $\alpha, \beta$ are the zeroes of the polynomial $\mathrm{p}(x)=4 x^{2}+3 x+7$, then $\frac{1}{\alpha}+\frac{1}{\beta}$ is equal to

$$
\begin{array}{llll}
\text { 1) } \frac{7}{3} & \text { 2) } \frac{-7}{3} & \text { 3) } \frac{3}{7} & \text { 4) } \frac{-3}{7}
\end{array}
$$

3. If the product of two zeroes of the polynomial $\mathrm{f}(x)=2 x^{3}+6 \mathrm{x}^{2}-4 \mathrm{x}+9$ is 3 , then its third zero is $=$
$\begin{array}{lll}\text { 1) } \frac{3}{2} & \text { 2) } \frac{-3}{2} & \text { 3) } \frac{9}{2}\end{array}$
4) $\frac{-9}{2}$
4. The following is the graph of the polynomial. Find the zeroes of the polynomial from the given graph ( )

$\begin{array}{llll}\text { 1) }-2,3 & \text { 2) } 1,3 & 3)-2,1 & \text { 4) } 3,0\end{array}$
5. Which of the following is a polynomial

5) Plastic bags are usually disposed by burning or by burying. If they are burnt, harmful taxic gases are emitted into atmosphere. If they are buried, landfills hold them indefinitely and it cause soil pollution.
6) $\mathrm{C} \quad$ 7) C
7) The poet conveys the message that poverty is not an impediment for worshipping God our body itself is the temple of God which houses the soul in it which is imperishable, on the other hand, all the worldly things perish with time.
8) Everything that doesn't move on way according to the will of God has a great fall one day.
9) The temple is compared to a human body. Different parts of a human body are compared to different parts of a temple.
10) C 12) D 13) A
11) If the population continues to grow at the same rate, the surplus may become deficit very soon.
12) Through this passage, the author implies that the growth of population is to be made slow.
13) After I had finished the assigned task, I arrived home to spend a one-month holiday.
14) The children must have been surprised at
15) $\mathrm{A}(x)=x^{2}+7 x+30$
16) $\mathrm{A}(x)=-x 2+7 x+303) \mathrm{A}(x)=x^{2}-7 x+30$ 4) $\mathrm{A}(x)=-x^{2}-7 x+30$
7. What is the coefficient of the first term of the quotient when $3 x^{3}+x^{2}+2 x+5$ is divided by $1+2 x+x^{2}$
$\begin{array}{ll}\text { 1) } 1 & \text { 2) } 2\end{array}$
3) 3
4) 5
8. If the line $y=p x-2$ passes through the point $(3,2)$, then the value of P is ( ) $\begin{array}{llll}\text { 1) } \frac{3}{4} & \text { 2) } \frac{4}{3} & \text { 3) } 3 & \text { 4) } 4\end{array}$
9. If the pair of lines $2 x+y+5=0$ and $4 x+2 y$ $+10=0$ represent ___ lines
1) Coincident lines
2) Lines through origin
3) parallel lines 4) Intersecting lines
10. The age of a son is one-third of the age of his father. If the present age of father is $x$

this unexpected arrival.
18) My daughter requested me to be with them forever.
19) $\mathrm{B} \quad$ 20) C
20) $B \quad$ 22) $B$
21) thought
22) their
23) anything
24) younger
25) quiet
26) fun
27) consumed
28) cheapest
29) taking
30) harmful
31) Letter Writing:

Door No.8-7-51, Kothi Rampur, Karimnagar 12th January, 2020.
Dear Amith,
I hope everything is fine at your end. I am very excited to tell you about an interesting event. On the occasion of Sankranthi, our school, ZPHS Obulapur, has conducted" Kite Festival " on 10th January, 2020 at our school premises. All the students from Class 6th to 10th participated in the event. Parents of all the children were also invited to fly kites with their ward. You know, how thrilling it was to
my parents when I was flying kites? They too had become kids and enjoyed with me.Some parents even re-lived their childhood days and kept encouraging their kids by shouting Come on son, you can do it!' .

It was a breath taking colour fiesta with multicolour kites flying high in sky and children yelling and shouting with glee. It was an amazing sight to see the colourful kites in the sky and each little child trying hard to keep their kite flying high. I wish you were here to enjoy the event. You must try to attend this at least next year.

I will be waiting for your reply.
Yours lovingly,
Srinivas
To
Amith,
H.No.5-65/A,

Ashok Nagar,
Hanamkonda.

## 34) INVITATION

The Principal, Staff and Students of
ZP HIGH SCHOOL, OBULAPUR take immense pleasure in inviting you to our GOLDEN JUBILEE CELEBRATIONS on Saturday, $25^{\text {th }}$ January, 2020,
from 5PM onwards
at our School Auditorium.
Chief Guests:
Vivek Sharma
Director, HELPING HANDS FOUNDATION
ALL ARE WELCOME
The Prinicipal
ZP High School Obulapur
15. The roots of $x^{2}-2 x-\left(r^{2}-1\right)=0$ are $\quad(\quad$ )
$\begin{array}{ll}\text { 1) } 1-\mathrm{r},-\mathrm{r}-1 & \text { 2) } 1-\mathrm{r}, 1+\mathrm{r} \\ \text { 3) } 1 \mathrm{r} & \text { 4) } 1-\mathrm{r}\end{array}$
3) $1, r$
4) $1-r, r$
16. If $\alpha, \beta$ are the roots of the quadratic equation $\sqrt{ } 2 x^{2}+7 x+5 \sqrt{ } 2=0$, then $\alpha \beta=(\quad)$

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\begin{array}{llll}
\text { 1) } 0 & \text { 2) } \frac{5}{\sqrt{2}} & \text { 3) } 5 & \text { 4) None }
\end{array}
$$

## ANSWERS

| 1) 1 | 2) 4 | 3) 2 | 4) 3 | 5) 2 |
| :--- | :--- | :--- | :--- | :--- |
| 6) 2 | 7) 3 | 8) 2 | 9) 1 | 10) 2 |
| 11) 2 | 12) 4 | 13) 3 | 14) 3 | 15) 2 |
| 16) 3 |  |  |  |  |

years, then the age of the son after 10 years

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\begin{array}{ll}
\text { 1) } \frac{x}{3}-10 & \text { 2) } \frac{x}{3}+10 \\
\text { 3) } \frac{x+10}{3} & \text { 4) } x+\frac{10}{3}
\end{array}
$$

11. What value of ' $K$ ', the pair of equations $3 x+4 y+2=0$ and $9 x+12 y+k=0$ represent coincident lines
$\begin{array}{llll}\text { 1) } 5 & \text { 2) } 6 & \text { 3) }-5 & \text { 4) }-6\end{array}$
12. Solution for the equations $\sqrt{ } 3 x+\sqrt{ } 5 y=0$ and $\sqrt{ } 7 x+\sqrt{ } 11 y=0$ is
1) $x=3, y=5$
2) $x=7, \mathrm{y}=11$
3) $x=1, y=1$
4) $x=0, y=0$
13. A pair of linear equations

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 in two variables are $2 x-y=4$ and $4 x-2 y=6$. This pair of equations are () 1) Consistent equations 2) Dependent equations 3) Inconsistent equations 4) Cannot say
14. If the product of two consecutive natural numbers is 72 , then the natural numbers are


