

## HEC HAT 4 Agriculture, Biological and Physical Science

Sr	Questions	Answers Choice
1	<p><b>Choose a related pair of words or phrases</b></p> <p>HYMN : SERENADE</p>	<p>A. Ballad e : tango  <b>B. Psalm : love poem</b>            C. Encore : aria            D. Rock : croon</p>
2	<p><b>Choose the words or phrases that is most opposite in meaning to the word.</b></p> <p>VIRULENT</p>	<p><b>A. Harmless</b>            B. Malignant            C. Hostile            D. Vicious</p>
3	<p><b>Choose the words or phrases that is most opposite in meaning to the word.</b></p> <p>BASHFUL</p>	<p>A. Daring            B. Boastful            C. Upright  <b>D. Confident</b></p>
4	<p><u>Laugh</u> is related to <u>joy</u> in the same way as <u>cry</u> is related to...../</p>	<p>A. Child            B. Sad            C. punishment  <b>D. Sorrow</b></p>
5	<p><b>Sentence Completion</b></p> <p>The_____workshop had not been used in years</p>	<p>A. Orphan            B. Advanced            C. Decorated            D. Renovated  <b>E. Derelict</b></p>
6	<p><b>Choose the words or phrases that is most opposite in meaning to the word.</b></p> <p>CHAOTIC</p>	<p>A. Immersive  <b>B. Orderly</b>            C. Hectic            D. Nervous            E. Embarrassing</p>
7	<p><u>Firm</u> is related to <u>Flabby</u> in the same way as <u>Piquant</u> is related to.....</p>	<p><b>A. Bland</b>            B. Salty            C. Pleasant            D. Small</p>
8	<p><b>Sentence Completion</b></p> <p>Until its defeat by Ireland Pakistani team won most of its test matches by innings and had achieved an_____series of wins</p>	<p>A. Defeated  <b>B. Unbroken</b>            C. Difficult            D. Aggressive</p>
9	<p><b>Choose a related pair of words or phrases</b></p> <p>WISE : GRIPS</p>	<p>A. Tempers : flare            B. Kiln : potter            C. Spout : geysers  <b>D. Calipers : measure</b></p>
10	<p><u>Sugar</u> is related <u>Molasses</u> in the same way as <u>Gasoline</u> is related to..?</p>	<p>A. Mine            B. Quarry            C. Drill  <b>D. Petroleum</b></p>

Educational planning should aim at meeting the educational needs of the entire population of all age groups. While the traditional structure of education as a three layer hierarchy from the primary stage to the university represents the core, we should not overlook the periphery which is equally important. Under modern conditions, workers need to rewind, or renew their enthusiasm, or strike out in a new direction, or improve their skills as much as any university professor. The retired and the aged have their needs as well. Educational planning, in their words, should take care of the needs of everyone.

Our structures of education have been built up on the assumption that there is a terminal point to education. This basic defect has become all the more harmful today. A UNESCO report, titled "Learning to Be" prepared by Edgar Faure and others in 1973 asserts that the education of children must prepare the future adult for various forms of self-learning. A viable education system of the future should consist of modules with different kinds of functions serving a diversity of constituents. And performance, not the period of study, should be the basis for credentials. The writing is already on the wall.

- A. Everything is uncertain now-a-days.  
 B. Changes have already taken place.  
**C. The signs of change are already visible.**  
 D. You cannot change the future

In view of the fact that the significance of a commitment of lifelong learning and lifetime education is being discussed only in recent years even in educationally advanced countries, the possibility of the idea becoming an integral part of educational thinking seems to be a far cry. For, to move in that direction means much more than some simple rearrangement of the present organization of education. But a good beginning can be made by developing Open University programs for older learners of different categories and introducing extension services in the conventional colleges and schools. Also, these institutions should learn to cooperate with the numerous community organizations such as libraries, museums, municipal recreational programs, health services etc.

Q: In the context of the passage, what is the meaning of the sentence "The writing is already on the wall"?

Q: You cannot change the future.

12	<p><b>Choose the words or phrases that is most opposite in meaning to the word.</b></p> <p>CONSPICUOUS</p>	<p>A. Indifferent B. Harmless C. Insignificant D. Unknown</p>
13	<p><u>Affirm</u> is related to <u>Hint</u> in the same way as <u>Charge</u> is related to.....?</p>	<p>A. Insinuate B. Reject C. Convince D. Deny</p>
14	<p>Select the choice closest in meaning to the main word.</p> <p>ACCUSE</p>	<p>A. Absolve B. Exonerate C. Vindicate D. Impeach</p>
15	<p>Select the choice closest in meaning to the main word.</p> <p>LIMP</p>	<p>A. Kneel B. Bend C. Falter D. Stoop</p>
16	<p><b>Choose the words or phrases that is most opposite in meaning to the word.</b></p> <p>DETACH</p>	<p>A. Separate B. Pack C. Bottom line D. Scratch E. Ambulatory</p>
17	<p>Educational planning should aim at meeting the educational needs of the entire population of all age groups while the traditional structure of education as a three hierarchy from the primary stage to the university represents the core we should not overlook the periphery which is equally important under modern conditions workers need to rewind or renew their enthusiasm or strike out in a new direction or improve their skills as much as any university professor the retired and the aged have their needs as well Educational planning in their words should take care of the needs of everyone. Our structures of education have been built up on the assumption that there is a terminal point to education This basic defect has become all the more harmful today A UNESCO report entitled Learning to Be prepared by Edgar Faure and others in 1973 asserts that the education of children must prepare the future adult for various form of self-learning A viable education system of the future should consist of modules with different kinds of functions serving a diversity of constituents And performance not the period of study should be the basis for credentials The writing is already on the wall. In view of the fact that the significance of a commitment of lifelong learning and lifetime education is being discussed only in recent years even in educationally advanced countries the possibility of the idea becoming an integral part of educational thinking seems to be a far cry for to move in that direction means such more than some simple rearrangement of the present organization of education but a good beginning can be made by developing Open University programs for older learners of different categories and introducing extension services in the conventional colleges and schools Also these institutions should learn to cooperate with the numerous community organizations such as libraries museums municipal recreational programs health services etc.n. Which of the following is most opposite in meaning to the phrase-a far cry as used in the passage?</p>	<p>A. A reality B. A theoretical suggestion C. Very funny D. Next to impossible</p>
18	<p><b>Choose a related pair of words or phrases</b></p> <p>FOODER : STEER</p>	<p>A. Goddess : Valentine B. Pesticide : Beetle C. Slop : Hog D. Roe : Cupid</p>
19	<p>Select the choice closest in meaning to the main word.</p> <p>PENCHANT</p>	<p>A. Like B. Eagerness C. Disability D. Dislike</p>
20	<p>The history of literature can be traced to the earliest forms of the arts. Man danced for joy round his primitive camp fire after the defeat and slaughter of his enemy. He yelled and shouted as he danced and gradually the yells and shouts became coherent and caught the measure of the dance and thus the first war song was sung. As the idea of God developed, prayers were framed. The songs and prayers became traditional and were repeated from one generation to another, each generation adding something of its own.</p> <p>As man slowly grew more civilized, he was compelled to invent some method of writing due to three urgent necessities. There were certain things that it was dangerous to forget and which, therefore, had to be recorded. It was often necessary to communicate with</p>	<p>A. To be artistic B. To write war song C. To write literature</p>

and which, therefore, had to be recorded. It was often necessary to communicate with persons who were some distance away and it was necessary to safeguard one's property by making appropriate tools and taking protective measure in a distinctive manner. So man taught himself to write and having learned to write, purely for utilitarian reasons, he used this new method for preserving his war songs and his prayers. Of course, among these ancient peoples, there were only a very few individuals who learned to write, and only a few could read what was written.

C. To write literature  
D. To record and communicate

Q: Man invented writing because he wanted