

1. Kumaran is performing yoga with his head down and legs up. His face is forwards the west. In which direction will his right.

- A. East
- B. West
- C. North
- D. South

Ans. (D)

2. Read the following information carefully and answer the question given below.

$M \times N$ means 'M is the sister of N';

$M \% N$ means 'M is the father of N';

$M \# N$ means 'M is the mother of N';

Which of the following means Y is the aunt of Z?

- A. $Y \times X \% W \# Z$
- B. $Z \times X \# Y$
- C. $Y \% Z \times Z$
- D. $Y \times X \% Z$

Ans. (D)

3. If '®' stands for '+', '¯' stands for '×', '↔' stands for '-', '·' stands for '+', and '«' stands for '=', then which of the following statements is CORRECT?

- A. $7 \leftrightarrow 43 - 6 \cdot 1 \ll 4$
- B. $3 \cdot 6 - 2 \ll 3 \leftrightarrow 6 \ll 5$
- C. $5 \ll 7 \leftrightarrow 3 - 2 \ll 4$
- D. $2 \cdot 5 \leftrightarrow 6 \ll 2 \ll 6$

Ans. (D)

4. एक आदमी का परिचय देते हुए विजय ने लीला से कहा, “उसकी माँ आपके पिता की इकलौती बेटी है।” उस आदमी का संबंध लीला के साथ किस रूप में है?

- A. दामाद
- B. भाई
- C. पिता
- D. पुत्र

Ans. (D)

5. Find the number that will come next in the below series.

2, 5, 10, 17, 26, 37, 50, 65, 82 _____

- A. 100

B. 110

C. 99

D. 101

Ans. (D)

6. A cube is painted green on all its surface. If it is cut into 125 smaller cubes of the same size, then how many cubes will have two sides painted in green?

A. 36

B. 42

C. 24

D. 48

Ans. (A)

7. Select the word pair from the option that shares the same relationship as that shared between the words of the given pair:

Camel : Grunt : : _____ : _____

A. Bee : Hive

B. Sheep : Flock

C. Snake : Reptile

D. Duck : Quack

Ans. (D)

8. Ganesh is taller than sunil but NOT taller than Raja. Raja and Tarun are of the same height. Ganesh is shorter than Anil. Who among then is the shortest?

A. Tarun

B. Raja

C. Ganesh

D. Sunil

Ans. (D)

9. Starting from her house, Neela walked 20m towards the south. She turned left and walked 20 m. She again turned left and walked 40 m and reached the park. How far and in which direction is the park from her house?

A. 10 m, south

B. 10 m, east

C. 10 m, west

D. 10 m, north

Ans. (C)

10. An apple costs Rs.7. A pineapple costs Rs.5. Charles spends Rs.8 on these fruits. The number of apples purchased by him is:

A. 5

- B. 3
- C. 4
- D. 6

Ans. (C)

11. एक आदर्श अधिकारी होने के लिए आपको तार्किक रूप में क्या करना चाहिए?

- A. अपने दृष्टिकोण में सत्तावादी होना चाहिए
- B. अपने अधीनस्थों के लिए सेमिनार आयोजित करना चाहिए।
- C. स्वयं को उदाहरण के रूप में प्रस्तुत करना चाहिए।
- D. अपने नियमों से चिपके रहना चाहिए

Ans. (V)

12. Find the missing term in the following series.

Z1A, X2D, V6G, T21J, _____ P445P, N2676S

- A. M38R
- B. R88M
- C. M88R
- D. R38M

Ans. (B)

13. The total number of digits used in numbering the pages of a book having 366 pages is _____.

- A. 1080
- B. 990
- C. 999
- D. 1098

Ans. (B)

14. In a certain code language, SQUARE is coded as USWCTG. What would TRIANGLE be coded as in that language?

- A. VTKCPING
- B. VTKCPJNG
- C. VTKCRING
- D. VTKCPIMG

Ans. (A)

15. 'चिंता' से हमेशा क्या जुड़ा है?

- A. मार्मिकता
- B. गैर-भ्रष्टाचार
- C. कठिनाई

D. बेचैनी

Ans. (D)

16. Read the given statements and conclusion carefully and select which of the conclusions logically follow(s) from the statement(s).

Statements:

Some adults are girls.

Some girls are bold.

Conclusions:

I. Some adults are not bold.

II. Some girls are not bold.

A. Neither conclusion I nor II follows

B. Only conclusion I follows

C. Either conclusion I or II follows

D. Only conclusion II follows

Ans. (A)

17. You are given a question and two statements I and II. You have to decide whether the data provided in the statements is sufficient to answer the question.

Question:

What is the shortest distance between village X and Village Y?

Statements:

I. Village X is 15 km away from village Z.

II. Village Y is 20 km away from village Z.

A. Data in statement I alone is sufficient to answer the question.

B. Data in statement II alone is sufficient to answer the question.

C. Data in either the statement I or statement II alone is sufficient to answer the question.

D. Data in both the statement I and II is not sufficient to answer the question.

Ans. (D)

18. When seen through a mirror, a clock seems to be showing time as 2:45. What is the actual time shown by the clock?

A. 9 : 15

B. 3 : 45

C. 9 : 45

D. 2 : 45

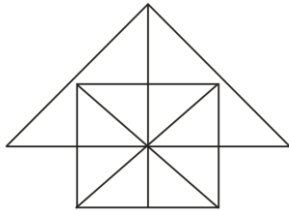
Ans. (A)

19. निम्नलिखित में से असंगत ज्ञात करें।

- A. रियाल
- B. लीरा
- C. युआन
- D. टोक्यो

Ans. (D)

20. Find the number of triangles and squares in the following figure.



- A. 26 triangles, 8 squares
- B. 28 triangles, 6 squares
- C. 24 triangles, 6 squares
- D. 26 triangles, 6 squares

Ans. (D)

1. Which factor is responsible to determine the stock of money in a bank?

- A. All of the given options
- B. The Monetary Base
- C. Individuals preference for currency versus checking deposits
- D. The Reserve Deposit Ratio

Ans. (A)

2. Which statement is found INCORRECT about Karnam Malleswari?

- A. She won the medal in women's 69 kg category at the Athens Olympics in 2004
- B. She was rewarded with the Arjuna Award for the year of 1994-95
- C. She won the bronze medal in weightlifting game
- D. She was the first Indian woman to win an Olympic medal

Ans. (B)

3. With regard to the economy, which of the following statements is correct?

- 1. Appreciation – When the value of one currency increases regarding other currency.
- 2. Deflation – When the overall price level decreases so that inflation rate becomes negative.
- 3. Depreciation – The monetary value of an asset decreases over time due to use, wear and tear or obsolescence.

- A. Both 2 and 3

- B. Only 1
- C. Both 1 and 2
- D. 1, 2 and 3 all

Ans. (D)

4. पतली ट्यूब में तरल पदार्थ गिरने से होने वाली घटना को _____ कहा जाता है।

- A. चिपचिपापन
- B. तापमान
- C. केपिलरी एक्शन
- D. ताप

Ans. (C)

5. Which one the following dance form is NOT considered as a classical dance form?

- A. Kathak
- B. Bihu
- C. Andhra Natyam
- D. Manipuri

Ans. (B)

6. With regard to the Fundamental Rights, find the INCORRECT option?

- A. Article 24 : Prohibition of employment of children in factories
- B. Article 27 : Freedom as to payment of taxes for promotion of any particular religion
- C. Article 26 : Freedom of conscience and free profession, practice and propagation of religion
- D. Article 23 : Prohibition of traffic in human beings and forced labour

Ans. (C)

7. Where is the International Court of Justice situated?

- A. The Hague
- B. Paris
- C. Vienna
- D. Washington

Ans. (A)

8. महासागर में पानी की गहराई को मापने के लिए एक _____ का उपयोग किया जाता है।

- A. फेंदममापी
- B. शक्तिमापी
- C. दुग्धमापी
- D. वायुदाबमापी

Ans. (A)

9. Which place is NOT included in the list of UNESCO's world heritage cultural sites of India?

- A. Mahabodhi Temple Complex of Bodh Gaya
- B. Dilwara Jain Temple of Mount Abu
- C. Humayun's Tomb
- D. Rock Shelters of Bhimbetka

Ans. (B)

10. Which of the following statements is true with reference to a Money Bill?

- A. If any question arises whether a Bill is a money bill or not, the decision of the President of India is final
- B. The Rajya Sabha return the money bill within a period of maximum 2 months
- C. The definition of "Money Bill" is given in Article 108 of the Constitution of India
- D. If any question arises whether a Bill is Money bill or not, the decision of the Speaker of the Lok Sabha remains final.

Ans. (D)

11. Who has been honoured with the prestigious Rajiv Gandhi Khel Ratna Award in 2017?

- A. Sardar Singh
- B. Virat Kohli
- C. PV Sindhu
- D. Saina Nehwal

Ans. (A)

12. When did the Central Cabinet pass a resolution to grant reservation of 50% seats to women in the Panchayats?

- A. 2017
- B. 2004
- C. 2009
- D. 2014

Ans. (C)

13. Which company is a commercial arm of the Indian Space Research Organisation?

- A. Antrix Research Limited
- B. Antrix Corporation Limited
- C. Space Corporation of India
- D. Space Corporation Limited

Ans. (B)

14. Which of the following is NOT true about the National Council of Educational Research and Training (NCERT)?

- A. The NCERT is a constitutional body.
- B. The NCERT is an autonomous organization.
- C. The NCERT assists and advises the Central and State Governments
- D. It was established in 1961 by the Government of India.

Ans. (A)

15. Which of the following is INCORRECT about the Satyashodak Samaj?

- A. The Samaj promoted marriages without the involvement of Brahmin priests.
- B. Its members took vow not to consume alcohol.
- C. It was established initially in Satara and then in Pune.
- D. It was founded by Jyotirao Phule in 1873.

Ans. (C)

16. सविनय अवज्ञा आंदोलन के बारे में कौन-सा कथन सत्य है?

- A. दिए गए विकल्पों में से कोई भी नहीं
- B. सी. राजगोपालचारी नमक कानून तोड़ने के लिए कालीकट से पेय्यर चले गए।
- C. 4 अप्रैल 1930 को एक मुट्ठी नमक उठाकर, गांधीजी ने सविनय अवज्ञा आंदोलन का उद्घाटन किया।
- D. तमिलनाडु में के. के. लप्पन ने तंजौर तट पर त्रिचिनोपोलि से वेदरप्यम तक नमक मार्च का नेतृत्व किया।

Ans. (A)

17. Sericulture is related to the production of _____.

- A. Cotton
- B. Silk
- C. Rubber
- D. Sesame

Ans. (B)

18. The right to form assembly, association and movement is guaranteed to every citizen under _____.

- A. Article 15
- B. Article 25
- C. Article 19
- D. Article 14

Ans. (C)

19. Which of the following is INCORRECT about the PSLV?

- A. It is called as Polar Satellite Launch Vehicle.
- B. It is the first Indian launch vehicle to be equipped with liquid stages.

- C. PSLV is the third generation launch vehicle of India.
- D. It was first successfully launched in 2001.

Ans. (D)

20. The Korba coal mines located in _____ state in India.

- A. Bihar
- B. Orissa
- C. Jharkhand
- D. Chhattisgarh

Ans. (D)

1. The HCF of two numbers is 18 and their sum is 216. How many such pairs of numbers are possible?

- A. 2
- B. 5
- C. 3
- D. 6

Ans. (A)

2. Each edge of a cube is increased by 20%. What will be the percentage increase in its volume?

- A. 72.8%
- B. 90.6%
- C. 60%
- D. 172.8%

Ans. (A)

3. A, B and C can complete a work in 10, 15 and 30 days respectively. A and B started the work but B left after 3 days and C joined A. In how many days was the work completed?

- A. 6.25
- B. 6.75
- C. 7.25
- D. 5.75

Ans. (B)

4. An article is sold at a certain price. By selling it at $\frac{4}{3}$ of that price, one losses 12%. What is his percentage loss at the original price?

- A. 34%
- B. 30%
- C. 16%
- D. 36%

Ans. (A)

5. A train WITHOUT stoppage travels at a speed of 50 km/h and with stoppage it travels of 60 km/h. How many minutes does the train stop on an average per hour?

- A. 10
- B. 12
- C. 15
- D. 18

Ans. (C)

6. The average marks of 40 students of a class were 58. Later on, it was found that the marks of two students were wrongly read as 38 and 42 in place of 83 and 24. What are the CORRECT average marks?

- A. 58.675
- B. 59.125
- C. 58.250
- D. 57.750

Ans. (A)

7. A sum of Rs.21.710 is divided among A, B and C such that 2 times A's share, 5 times B's share and 6 times C's share are equal. What is the share of B?

- A. Rs. 4,175
- B. Rs. 6,680
- C. Rs. 12,525
- D. Rs. 5,010

Ans. (D)

8. The value of $\frac{28 \cdot 28 + 43 \cdot 43 + 29 \cdot 29 - 28 \cdot 43 - 43 \cdot 29 - 29 \cdot 28}{(2.8)^3 + (4.3)^3 + (2.9)^3 - 2.8 \cdot 4.3 \cdot 8.7}$ is equal to :

- A. 100
- B. 10
- C. 1
- D. 1000

Ans. (B)

9. The value of a machine depreciates every year at the rate of 8% per annum. If the present value of the machine is Rs. 2,400, what will be the percentage decrease in the value at the end of 2 years?

- A. 16%
- B. 16.48%
- C. 16.75%
- D. 15.36%

Ans. (D)

10. If the numerator of a fraction is increased by 200% and denominator is increased by 300%, the fraction becomes $\frac{5}{12}$. What is the original fraction?

A. $\frac{10}{27}$

B. $\frac{5}{9}$

C. $\frac{5}{4}$

D. $\frac{15}{27}$

Ans. (B)

11. Two vessels A and B contains spirit and water in the ratio 3 : 5 and 5 : 7. Their contents are mixed in the ratio 3 : 2. What will be the ratio of spirit and water in the new mixture?

A. 47 : 73

B. 29 : 53

C. 38 : 73

D. 34 : 77

Ans. (A)

12. By selling 12 articles, a person gains the selling price of 3 articles. What is his percentage gain?

A. 18%

B. 15%

C. $\frac{100}{3}\%$

D. $\frac{50}{3}\%$

Ans. (C)

13. The diagonal of a rectangle is 29 cm and its perimeter is 82 cm. what is the area of rectangle in cm^2 ?

A. 420

B. 624.3

C. 594.5

D. 580

Ans. (A)

14. What is the unit digit in $(3^{53} + 6^{41} - 7^{63})$?

- A. 4
- B. 7
- C. 5
- D. 6

Ans. (D)

15. If 6 men working 8 hours a day and earn Rs.12,600 in 5 days, then 7 persons working 6 hours a day for 8 days will earn how much money?

- A. Rs. 16,250
- B. Rs. 15,780
- C. Rs. 17,640
- D. Rs. 14,650

Ans. (C)

16. The value of $0.\overline{58} - 0.\overline{72} + 0.2\overline{69}$ is:

- A. $0.14\overline{63}$
- B. $0.15\overline{82}$
- C. $0.13\overline{16}$
- D. $0.15\overline{62}$

Ans. (C)

17. The speed of a boat in still water is 10 km/h. It can go 15 km upstream and 37.5 km downstream in 5 hours. Which of the following is the speed of stream in km/h?

- A. 3.5
- B. 1.5
- C. 2.5
- D. 3

Ans. (C)

18. What is the sum of the digits of least number which should be added to 625361 to make it a perfect square?

- A. 8
- B. 6
- C. 5
- D. 11

Ans. (C)

The following table gives the marks obtained by students in a test out of 80 marks. Read the table and answer the following questions.

Class interval	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of Students	15	25	30	45	40	30	15

19. What are the mean marks obtained by the students?

- A. 45.5
- B. 46.5
- C. 46
- D. 47

Ans. (C)

20. If the above information is represented as a pie-chart showing the distribution of students in different classes, what is the central angle of the section representing the median class to the nearest whole degree?

- A. 81°
- B. 72°
- C. 54°
- D. 27°

Ans. (A)

1. Consider the statement and fill in the blank.

Ram qualified _____ an engineer before attending a business school.

- A. as
- B. himself
- C. first
- D. like

Ans. (A)

2. What is the synonym of Fortify?

- A. Sap
- B. Encumber
- C. Debilitate
- D. Toughen

Ans. (D)

3. Consider the statement and fill in the blank.

A person who wants to subvert a government is called a/an _____.

- A. analyst
- B. antichrist

- C. animist
- D. anarchist

Ans. (D)

4. Consider the statement and fill in the blank.

The burning of fossil fuels releases harmful _____.

- A. petroleum chemicals
- B. oily substances
- C. hot air
- D. greenhouse gases

Ans. (D)

5. What is the synonym of Abject?

- A. Jovial
- B. Buoyant
- C. Jaunty
- D. Miserable

Ans. (D)

6. Consider the statement and fill in the blank.

A report has revealed that men are paid higher _____ and receive bigger bonuses than women.

- A. invoices
- B. earnings
- C. payments
- D. Salaries

Ans. (D)

7. Identify the word that has the closest association with the following word.

HOSPITALITY

- A. Therapist
- B. Doctor
- C. Host
- D. Hospital

Ans. (C)

8. _____ can take the place of a conjunction and are placed before introductory words like 'therefore' or 'however'. They are also used to separate a list of things if there are commas within each unit.

- A. Semicolons
- B. Colons

C. Apostrophes

D. Parentheses

Ans. (A)

9. What is the ANTONYM of Acrimonious?

A. Harmonious

B. Rancorous

C. Callous

D. Implacable

Ans. (A)

10. Identify the infinitive phrase.

A. My brother loves to watch movies.

B. Dolu and Bolu love watching movies.

C. Everybody loves to watch movies.

D. Simon loves to watch movies.

Ans. (C)

11. Consider the statement and fill the blank.

The skin of a snake is not rough or slimy; in fact, it is quite dry and _____.

A. Solid

B. Stiff

C. Rough

D. Smooth

Ans. (D)

12. What is the ANTONYM of Ceremonious?

A. Pompous

B. Formal

C. Informal

D. Momentous

Ans. (C)

13. Consider the statement and fill in the blank.

I won't lend you my car _____ you promise to drive carefully.

A. unless

B. except

C. in case

D. unlike

Ans. (A)

14. What is the synonym of Cautions?

- A. Callous
- B. Careful
- C. Careless
- D. Casual

Ans. (B)

15. What is the ANTONYM of Valiant?

- A. Impervious
- B. Undaunted
- C. Cowardly
- D. Intrepid

Ans. (C)

Comprehension:

Read the following passage and answer the questions given after it.

Struggling to survive, Indian airline companies could see the steepest hike in jet fuel prices in recent times on Monday with oil companies informing them of an over-7% increase for October rates. Airline sources say aviation turbine fuel (ATF) will cost about Rs.74,530 per kiloliter in Delhi.

This level was last seen in March 2014 and is just short of the all-time high of Rs.77,089 (in Delhi) in October 2013. However, the impact now will be double as the rupee-dollar exchange rate is at almost Rs.73 (it used to be Rs.61 at the start of 2014).

"The twin impact –7.3% hike in ATF and crashing rupee—is going to be devastating for us as most costs of airlines (like aircraft lease rentals and maintenance contracts) are in dollars. Oil companies have informed us of the steepest hike in recent times from Monday. Jet fuel prices in India for domestic flights are already the highest globally." Said an airline official.

An airline like Air India expects ATF costs to rise by Rs.65 crore this month. AI, which has an annual fuel bill of Rs.5,500 crore, has about 15% domestic market share. What this could lead to now, say sources, is higher spot fares in the festive season. Indigo had introduced a fuel surcharge on domestic flights of Rs.200 and Rs.400 for flights on sectors below and over 1,000 km respectively, from May 30, 2018. At that time, ATF was Rs.70,000 in Delhi and the exchange rate was at 67.5 "With ATF at Rs.74,500 in Delhi and the dollar at Rs.73, airlines levying fuel surcharge could hike the same and others will start levying the same if they want to avoid a Kingfisher-like fate", said an official.

Airlines are fuming as they do not understand why the government did not augment airport infrastructure at choked hubs like Delhi and Mumbai, which needed a second airport five years back. "We waste tonnes to fuel hovering in places like these. The government was just happy basking in the glory of India being the fastest-growing aviation market but did nothing about airport infrastructure. We

should have had new and bigger airports getting inaugurated by now instead of just stone-laying ceremonies being held," said a senior pilot.

16. "Stone-laying ceremonies being held" means that:

- A. The airports are ready for functioning
- B. The airports are in the middle of being completed
- C. The first step of making an airport has been taken
- D. The airport plans are being prepared

Ans. (C)

17. What were the prices of aviation fuel in March 2014?

- A. Rs.76,500 per kilolitre
- B. Rs.70,000 per kilolitre
- C. Rs.77,089 per kilolitre
- D. Rs.74,500 per kilolitre

Ans. (D)

18. Which factors have made the struggle to survive together for aviation companies?

- A. Levying of fuel surcharge and lack of airport infrastructure.
- B. A 7% increase in oil prices and crashing rupee.
- C. A 7% hike in fuel prices and lack of airport infrastructure.
- D. A lack of airport infrastructure and crashing rupee.

Ans. (B)

19. Which statement is NOT true according to the passage?

- A. Airlines waste tons of fuel hovering over the airports.
- B. New and bigger airports are not ready in the country.
- C. New and bigger airports are not ready in the country.
- D. Airlines have levied a fuel surcharge of Rs.200 on domestic flights on sectors over 1,000 km.

Ans. (C)

20. After reading this passage, it can be inferred that it is:

- A. An article on the woes of Air India officials
- B. A news item on the survival issue of airlines
- C. A report on the increase of fuel prices
- D. A newspaper editorial on government policies

Ans. (B)

नीचे दिए गए गद्यांश को पढ़कर पूछे गये प्रश्नों के उत्तर दीजिए।

द्विवेदी जी की बहुत बड़ी शक्ति हैं, पांडित्य को पीछे रखकर सहज हो पाने की क्षमता। वे बड़ी से बड़ी बात को सरल-सहज शैली में कह कर पाठक का विश्वास अर्जित कर सकते हैं। उनकी शैली अनौपचारिक होती है। उसमें पांडित्य और लोक जीवन का सहज प्रवाह दोनों हैं। जैनेंद्र कुमार, सियारामशरण गुप्त, राहुल सांकृत्यायन, पदुमलाल पुत्रालाल बख्शी, बाबू गुलाबराय, सदुरुरुशरण अवस्थी आदि छायावाद युग के अन्य उल्लेखनीय निबंधकार हैं। शिवपूजन सहाय सहज सरल शैली के गद्यकार थे। 'हिमालय', 'बालक' और 'मतवाला' के संपादक के रूप में उन्होंने हिन्दी के उन्नयन में बड़ा महत्वपूर्ण योग दिया है।

1. 'उन्नयन' का अर्थ है:

- A. अवरोध
- B. अवमूल्यन
- C. विकास
- D. हास

Ans. (C)

2. शिवपूजन सहाय किसके संपादक नहीं थे?

- A. हिमालय
- B. बालक
- C. मतवाला
- D. सरस्वती

Ans. (C)

3. उल्लिखित युग के निबंधकार नहीं हैं:

- A. विद्यानिवास मिश्र
- B. बाबू गुलाब राय
- C. जैनेन्द्र कुमार
- D. राहुल सांकृत्यायन

Ans. (A)

4. गद्यांश में पांडित्य का आशय है:

- A. महानता
- B. मौलिकता
- C. धार्मिकता
- D. विद्वता

Ans. (D)

5. द्विवेदी जी की शैली है:

- A. औपचारिक
- B. विदग्ध

C. अनौपचारिक

D. प्रतीकात्मक

Ans. (C)

6. 'सारे देश भर में रोष प्रकट किया गया।' वाक्य में अशुद्ध अंश है:

A. प्रकट

B. रोष

C. सारे देश भर में

D. किया गया।

Ans. (C)

7. 'चौड़ा' किस प्रकार का विशेषण है?

A. संख्यावाचक

B. गुणवाचक

C. सार्वनामिक

D. परिमाण बोधक

Ans. (B)

8. निम्नलिखित में से कौन-सा शब्द स्त्रीलिंग है?

A. संगम

B. संगठन

C. संवेदना

D. संकोच

Ans. (C)

9. 'निधडक' में कौन-सा समास है?

A. द्वंद्व

B. अव्ययीभाव

C. तत्पुरुष

D. द्विगु

Ans. (B)

10. 'सफाई' किस प्रकार का संज्ञा है?

A. व्यक्तिवाचक

B. भाववाचक

C. पदार्थवाचक

D. जातिवाचक

Ans. (B)

11. 'संहार' में उपसर्ग है?

- A. सम्
- B. हार
- C. सन्
- D. स

Ans. (A)

12. 'जो गाये जाने योग्य न हो' के लिए एक शब्द होगा:

- A. अज्ञेय
- B. मुक्तछंद
- C. अगेय
- D. गेय

Ans. (C)

13. निम्नलिखित में कौन-सा शब्द तद्भव है?

- A. जवान
- B. ज्वलन
- C. यम
- D. जृम्भिका

Ans. (A)

14. निम्नलिखित में तत्सम शब्द कौन-सा है?

- A. दुर्लभ
- B. दूब
- C. देवर
- D. दो

Ans. (A)

15. निम्नलिखित में कौन-सा शब्द देशज है?

- A. अल्ला
- B. ठुमरी
- C. कमीशन
- D. आफत

Ans. (B)

16. 'आरोह' का विलोम होगा:

- A. अपकर्ष
- B. रोह
- C. अवरोह
- D. अनारूढ

Ans. (C)

17. निम्नलिखित में वर्तनी की दृष्टि से कौन-सा शब्द शुद्ध है?

- A. हस्तक्षेप
- B. हस्तच्छेप
- C. हस्थक्षेप
- D. हस्तछेप

Ans. (A)

18. 'उन्मीलित' का संधि विच्छेद होगा:

- A. उत् + मलित
- B. उत् + मीलित
- C. उन् + मलित
- D. उन् + मीलित

Ans. (B)

19. 'यमुना' का पर्यायवाची नहीं है:

- A. अर्कजा
- B. मन्दाकिनी
- C. कृष्णा
- D. कालिन्दी

Ans. (B)

20. 'अनुभवी' में प्रत्यय है:

- A. व
- B. ई
- C. अनु
- D. वी

Ans. (B)

1. In learner centered approach, the teacher plays:

- A. An active role
- B. A passive role

- C. A detached role
- D. A dominant role

Ans. (B)

2. The concept of reinforcement and behavior modifications was given by:

- A. Thorndike
- B. Skinner
- C. Vygotsky
- D. Piaget

Ans. (B)

3. It is proven that individual attention in classroom is important in teaching – learning process because:

- A. teachers can easily discipline students
- B. children develop and learn at different rates
- C. teacher training programs insist on it
- D. children learn better in groups

Ans. (B)

4. As a teacher, you find a student in your class completes his work to get a star from you. The child:

- A. Is extrinsically motivated
- B. Respects his teacher
- C. Is intrinsically motivated
- D. Fears his teacher

Ans. (A)

5. In language learning, associating words with pictures or meaning is an example of:

- A. Principle of readiness
- B. Classical conditioning
- C. Trial and error
- D. Principle of exercise

Ans. (B)

6. EL Thorndike's Law of Exercise means:

- A. Learning takes place when the student is ready to learn
- B. Learning takes place when the student is rewarded
- C. Repetition of the activity for more retention
- D. Learning takes place when the student is punished

Ans. (C)

7. According to Piaget's cognitive development theory, the approximate age for Formal Operational Stage is:

- A. 2–7 years
- B. 12–14 years
- C. 7–12 years
- D. 0–2 years

Ans. (B)

8. To think 'out of the box' is:

- A. Memory based thinking
- B. Focused thinking
- C. Divergent thinking
- D. Convergent thinking

Ans. (C)

9. What is DPEP?

- A. District Pre-primary Education Programme
- B. District Physical Education Programme
- C. District Primary Education Programme
- D. Development of Physical Environment Programme

Ans. (C)

10. Universalisation of education means:

- A. availability of education everywhere according to the specific need of the children and place
- B. availability of education at any place
- C. availability of education at any place or time
- D. availability of education at any time

Ans. (A)

11. The experiential learning style theory is put forth by:

- A. Paiget
- B. Skinner
- C. Kolb
- D. Vygotsky

Ans. (C)

12. _____ proposed that learning can happen by observing others (Social learning).

- A. Gardener
- B. Albert Bandura

- C. Chomsky
- D. Jerome Brunner

Ans. (B)

13. What are the two dimensions of Kolb's model of learning styles?

- A. Abstract Conceptualisation and Reflective Observation
- B. Reflective Observation and Active Experimentation
- C. Concrete Experience and Active Experimentation
- D. Concrete Experience and Abstract Conceptualisation

Ans. (D)

14. A teacher can enhance effective learning in the classroom by:

- A. Giving rewards
- B. Conducting frequent tests
- C. Relating the content to real life situations
- D. Motivation

Ans. (C)

15. 'Zone of Proximal Development' stated by Vygotsky means:

- A. A child can do any new task on her/his own
- B. A child needs assistance to complete a task initially
- C. A child is not cognitively developed
- D. A child is not capable of doing a new task

Ans. (B)

16. _____ is an effective method to encourage conceptual development in children.

- A. The teacher giving all probable reasoning
- B. Asking student to memorize
- C. No examples being given by the teacher to link new information
- D. Giving multiple examples to students and encouraging the use of reasoning

Ans. (D)

17. According to Lawrence Kohlberg, a teacher can instill moral values in children by:

- A. Involving children in discussions on moral issues
- B. Stating clear conduct rules
- C. Punishing them
- D. Making children listen to religious stories

Ans. (A)

18. Fitting new information into existing schemes is called:

- A. Assimilation
- B. Equilibration
- C. Organisation
- D. Accommodation

Ans. (A)

19. E-9 countries means:

- A. Economically advanced countries
- B. High population countries
- C. Economically backward countries
- D. Electronic countries

Ans. (B)

20. Which principle of play-way method helps in cultivating self-discipline in students?

- A. Principle of responsibility
- B. Principle of curiosity
- C. Principle of creativity
- D. Principle of activity

Ans. (A)

1. What is important in ICT supported teaching learning strategies?

- A. Animation techniques
- B. Assessment plans
- C. Clear objectives
- D. Clear instructions

Ans. (D)

2. Which of the following could possibly influence curriculum decisions?

- A. Pedagogical literature
- B. Personal interests
- C. Political agenda
- D. Social transition

Ans. (A)

3. Students study social experiences and solve problems.

Which approach is observed in the above statement?

- A. Experientialism
- B. Idealism
- C. Realism
- D. Constructivism

Ans. (A)

4. The statement by _____ affirms: "Those with special educational needs must have access to regular school which should accommodate them within child centered pedagogy capable of meeting these needs."

- A. The Persons with Disabilities Act, 1995
- B. The Salamanca Statement and Framework for Action, 1994
- C. The National Trust Act, 1999
- D. The National Policy on Education, 1986

Ans. (B)

5. 'Aborigins' or 'aboriginals' are now identified as _____.

- A. adivasis
- B. primitives
- C. vana jatis
- D. scheduled tribes

Ans. (D)

6. What is BYOD approach in ICT?

- A. Bring Your Own Devices
- B. Best Youth Optical Devices
- C. Beyond Output Devices
- D. Bring Your Output Devices

Ans. (A)

7. These are the major features of NPE (1986), EXCEPT:

- A. Important role of education
- B. National system of education
- C. Reorganisation of teaching hierarchy
- D. Education for equality

Ans. (C)

8. Following are the characteristics of Adult Education EXCEPT that :

- A. It may include job skills training
- B. It is a continuing education programme
- C. It is need based
- D. It is a formal degree programme

Ans. (D)

9. _____ are the main measures taken to improve effective increase in the enrolment of girls in schools.

- A. Gender-targeted provision of materials

- B. Scholarships, stipends, female teacher recruitment
- C. Conditional cash transfers, free meals
- D. Parent counseling, free ships

Ans. (B)

10. Following are the barriers in inclusive education, EXCEPT:

- A. Educational policies
- B. Social discrimination
- C. Lack of trained teachers
- D. Lack of physical facilities

Ans. (A)

11. Which age is appropriate for primary school as per Indian school curriculum?

- A. Age 6 to 9 years
- B. Age 3 to 5 years
- C. Age 6 to 10 years
- D. Age 5 to 8 years

Ans. (A)

12. What is curriculum?

- A. Curricular and extra-curricular activities
- B. Course, objectives, methods, evaluation
- C. Content, objectives, course, programme, experience, activities, relationship, skills, behaviour
- D. School subjects, experiences, activities, interpersonal, relationships

Ans. (C)

13. IEP stands for:

- A. Individualized Education Plan
- B. Instructional Evaluation Programme
- C. Independent Education Plan
- D. Institutional Evaluation Programme

Ans. (A)

14. The most important characteristic of distance learning is that this teaching occurs where _____.

- A. The students take charge of their own learning
- B. The teacher and students are at a distance
- C. The teacher guides students using media
- D. The teacher and the student are in separate time and space

Ans. (D)

15. NCF was initiated by setting up National Steering Committee National Focus Groups on the themes of.

- A. Curriculum changes, admission policies and national integration
- B. Curricular areas, systemic reforms and national concerns
- C. curriculum development, assessment and evaluation
- D. Curriculum reforms, ongoing practices and innovation

Ans. (B)

16. Religion, gender, economic, background and even learning styles are all notable factors of _____ in schools.

- A. Culture
- B. Personality
- C. Diversity
- D. Environment

Ans. (C)

17. The basic principle of inclusion is:

- A. Right to access and participate in education
- B. Student centric teaching learning
- C. Mainstreaming disabled students
- D. Need based teaching learning

Ans. (A)

18. Which of the following statements is NOT TRUE in case of adult education?

- A. It requires learners, ready to learn and primed to learn what they need to know
- B. It is subject-centered rather than problem-centered
- C. It is more self-directed and requires less guidance
- D. It needs internal motivation

Ans. (B)

19. Children have the potential to assimilate knowledge and make meaning of them. From this perspective what is the role of a teacher?

- A. Director
- B. Demonstrator
- C. Lecturer
- D. Facilitator

Ans. (D)

20. Suresh, a student of class VI, learns by doing and finds it difficult to follow when the teacher is only explaining. What teaching-learning strategy the teacher has to use in her mixed class?

- A. Visual method

- B. Demonstration method
- C. Play-way method
- D. Differentiated method

Ans. (D)

1. Students will develop their own concepts of mathematics. Which method does this example follow?

- A. Inductive method
- B. Constructivist method
- C. Discovery method
- D. Deductive method

Ans. (B)

2. Which of the following are the characteristics of a good lesson objective?

- A. Reliability
- B. Comprehensibility
- C. Measurability
- D. Criticality

Ans. (C)

3. Which of the following is a significant unique feature of language?

- A. Language has reasoning
- B. Language is scientific
- C. Language is logical
- D. Language consists of symbols

Ans. (D)

4. The basic step towards language learning is _____.

- A. Identifying source of the sound
- B. Sound discrimination
- C. Visual discrimination
- D. Sound personification

Ans. (B)

5. Adding content and concepts to the curriculum without changing the basic structure is called _____.

- A. Inter-group education approach
- B. Additive approach
- C. Informative approach
- D. Contributions approach

Ans. (B)

6. Cognitive development in the early years is significantly influenced by which of the following?

- A. Emotional development
- B. Language development
- C. Creativity
- D. Social development

Ans. (B)

7. What is the most important role of a teacher in a digital classroom?

- A. Operating technology in distance learning mode
- B. Being a facilitator
- C. Monitoring the class
- D. Promoting critical thinking

Ans. (B)

8. What is three language formula?

- A. Mother tongue or regional language as first language, Hindi as second language and English as third language
- B. English as first language, mother tongue as second language, and Hindi as third language.
- C. Mother tongue as first language, English as second language and Hindi as third language
- D. English as first language, Hindi as second language, mother tongue as third language.

Ans. (A)

9. Who gave this definition of multimedia; "It is characterized by the presence of text, pictures, sound, animation and video; some or all of which are organized into some coherent program"?

- A. Bill Gates
- B. Fenrich
- C. Phillips
- D. Somnaidu

Ans. (C)

10. What is the origin of the word 'Mathematics'?

- A. It comes from ancient Hindu word 'Ganita'
- B. It comes from the word 'Mathematic'
- C. It comes from the Greek word 'Mathema'
- D. 'Mathematics' is the original word

Ans. (C)

11. Which quality of assessments helps to measure the achievement of lesson objectives?

- A. Validity
- B. Reliability
- C. Quantity
- D. Quality

Ans. (A)

12. What is the main objective of language?

- A. To learn LSRW skills
- B. To express thoughts
- C. To understand emotions
- D. To transfer knowledge

Ans. (B)

13. Who stated this definition: "Mathematics is the indispensable instrument of all physical researches"?

- A. Gauss
- B. Kant
- C. Aristotle
- D. Bacon

Ans. (B)

14. What CANNOT be replaced by ICT?

- A. Teacher's motivation
- B. Written examination
- C. Student teacher interaction
- D. Classroom interactions

Ans. (A)

15. The initial sounds infants make as a first step to communication is termed as _____.

- A. Cooing
- B. Dubbing
- C. Babbling
- D. Mimic

Ans. (A)

16. Which of the following does not serve the purpose of self-learning method?

- A. Allowing students to learn at their own space
- B. Motivating students to learn

- C. Discouraging teachers from teaching in the class
- D. To develop higher order thinking skills among learners

Ans. (C)

17. What should a teacher do to improve communication of students?

- A. Make them practice giving speeches
- B. Make them practice listening skills among the class
- C. Encourage them to write their experiences in their own words
- D. Show videos of communication patterns

Ans. (A)

18. Which of the following is a common practice of learning to speak a language in children?

- A. Listening
- B. Imitation
- C. Understanding
- D. Recognition

Ans. (B)

19. Which University is the pioneer in India in ICT based teaching learning?

- A. Lovely Professional University (LPU)
- B. Jawaharlal Nehru University (JNU)
- C. Yashwantrao Chavan Maharashtra Open University (YCMOU)
- D. Indira Gandhi National Open University (IGNOU)

Ans. (D)

20. What is threatening someone online known as?

- A. Cyber law
- B. Cyber bullying
- C. Cyber crime
- D. Cyber safety

Ans. (B)

1. Jackman established the basic tenets of Nature study, EXCEPT:

- A. Lessons arranged by the seasons
- B. Direct observation of nature by the child
- C. The relevance with the other studies/subjects
- D. Understanding human nature

Ans. (D)

2. If a teacher asks students to make a treasure map of ancient civilisations and write information about the lifestyle of people. She is conducting a project for _____ subject.

- A. Ethnography
- B. Social Science
- C. Environmental Science
- D. Life science

Ans. (B)

3. Which of the following can have a significant impact on the social competence of an adolescent?

- A. Relationship with parents
- B. Reasoning in classrooms
- C. Response to situations
- D. Recreational activities

Ans. (A)

4. _____ examines the effects of humans on nature, by applying biology, ecology, chemistry, and the traditional earth sciences.

- A. Life science
- B. Topology
- C. Geology
- D. Environmental Science

Ans. (D)

5. Students who take art classes develop an increased capacity to learn because:

- A. Only talented students take art classes
- B. They expand their learning styles beyond linguistic and mathematical reasoning in their traditional classes
- C. They spend many hours in marking art
- D. It gives hands on experience to students

Ans. (B)

6. पृथ्वी विज्ञान वर्गों का एक मूल घटक _____ पृथ्वी की भूमि का अध्ययन है।

- A. कालक्रम
- B. भूगोल
- C. भूकंप विज्ञान
- D. भूगर्भशास्त्र

Ans. (D)

7. How can we correlate mathematics with history?

- A. Study the history of mathematicians
- B. Interpret the historical information including population charts and diagrams and other statistical information
- C. Study the history of mathematics education
- D. Study the history of mathematics

Ans. (B)

8. Which of the following is NOT a true statement?

- A. Dramatisation in social sciences is used for imparting authentic, systematic and effective information about some events and trends
- B. Problem solving method should be intellectually challenging to children in teaching social science subject
- C. Project based method enable children to learn social science from their own experience
- D. Social science lecture makes students inactive

Ans. (A)

9. The subject _____ encompass diverse concerns of society and includes a wide a range of content, drawn from the disciplines of history, geography, political science, economics and sociology.

- A. Social work
- B. Socially useful productive work
- C. Social sciences
- D. Sociology

Ans. (C)

10. _____ teachers are expected to possess a thorough understanding of physical geology, meteorology and oceanography along with the biology and ecology:

- A. Environmental science
- B. Geography
- C. Social science
- D. Earth science

Ans. (A)

11. In peer acceptance aspect, children who receive many positive votes are called:

- A. Popular children
- B. Neglected children
- C. Controversial children
- D. Rejected children

Ans. (A)

12. Why is inductive method used more than deductive method?

- A. Inductive method is suitable for all topics
- B. Deductive method has no originality and creativity
- C. It is used for higher studies level
- D. In inductive method, content becomes crystal clear to students

Ans. (D)

13. What is included in art education?

- A. Art through education
- B. Area of learning that is based upon visual art and performing art
- C. Education through art
- D. Combination of art and education

Ans. (B)

14. State true or false.

Art always has to be realistic. It cannot be art if it does not look like what our eyes have not seen in real life.

- A. This statement is correct
- B. This statement is false
- C. This statement is partially false
- D. This statement is partially correct

Ans. (B)

15. _____ of 1969 requires environmental analyses of various development projects, which necessitates the presence of environmental scientists in businesses. Thus schools need to equip students for such work.

- A. National Environmental Programme and Administration
- B. National Education Planning and Administration
- C. National Education Policy Act
- D. National Environmental Policy Act

Ans. (D)

16. Given below are two statements. Select the option that correctly depicts the relation between the two statements.

Gardening provides opportunities of increasing scientific knowledge and understanding. It improves student's confidence, resilience and self-esteem.

- A. Both the statement are the causes of one effect
- B. First statement is the cause of second statement
- C. Both the statement are the effects of one cause
- D. Second statement is the cause of first statement

Ans. (C)

17. सेलमैन के अनुसार, तीसरे पक्ष के परिप्रेक्ष्य किस आयु वर्ग में निर्धारित किए जाते हैं?

- A. 7-12 वर्ष
- B. 14 व्यस्क
- C. 3-9 वर्ष
- D. 10-15 वर्ष

Ans. (D)

18. If you have a child with some kind of physical handicap in your class and you have to take the class for outdoor games. What will you do as a teacher?

- A. Tell another teacher to take him in his class till you complete the outdoor games of the other students
- B. Try to involve him in suitable activities in safe environment and make him enjoy outdoor games
- C. Tell other students to take his responsibility
- D. Tell him to sit in a corner of the ground, at a safe place

Ans. (B)

19. Which of the following is one of the effective practices of helping rejected children?

- A. Recording
- B. Modelling
- C. Training
- D. Reprimanding

Ans. (B)

20. Why is health education important at primary school level?

- A. It ensures physical and mental health of a child
- B. It helps in physical fitness
- C. It is given by education commissions.
- D. To engage off periods of absent teachers

Ans. (A)

1. Knowledge and understanding of work education subject helps the learners:

- A. Understand the process of planning and organizing any work to be done.
- B. Know various ways of doing social work.
- C. Identify needs of community in respect of food, health and hygiene, clothing, shelter, recreation and social service.
- D. Acquaint themselves with the system of conducting social work.

Ans. (C)

2. How can we ensure food safety in schools?

- A. Protecting foods from insects, rodents and other animals

- B. Helping to treat health problems and preventing them
- C. Storing food at safe place
- D. Building schools away from major breeding sites

Ans. (A)

3. What are the hazardous components in school?

- A. Food waste
- B. Dust, chalks, papers
- C. Sanitation waste
- D. Batteries, ballasts, mercury, switches, computer, components, lamps

Ans. (D)

4. What can be the substitute for products that generate inhalation hazard for students?

- A. Commercial dyes
- B. Dry clay, powdered paints
- C. Vegetable dyes
- D. Turpentine and other paint thinners

Ans. (C)

5. What are the best practices for family and community involvement in schools?

- A. Regular communicating with the schools, partnership in decision making, students record keeping
- B. Collaborating with community, improved interference, preparing student for examination
- C. Volunteering, taking interest in students learning, organizing school events
- D. Volunteering, improved parenting skills, regular communication with the school, active participation in students learning

Ans. (D)

6. The content of Work Education will be based on–

- a. The needs of the pupils
 - b. Syllabus design
 - c. The resources and facilities available in the community
 - d. Teachers availability in the school
- A. Only 'c'
 - B. Both 'b' and 'd'
 - C. All of them
 - D. Both 'a' and 'c'

Ans. (D)

7. The skill sets required for a teacher in school management are:

- A. technical, human and conceptual skills
- B. interpersonal and supervision skills
- C. managerial and administrative skills
- D. active listening and communication skills

Ans. (A)

8. To meet the growing needs of education in a global economy it becomes imperative to provide sound _____ for working teachers to update their skills, knowledge and experience.

- A. in-service education
- B. teacher training
- C. teacher education
- D. pre-service training

Ans. (A)

9. Research shows that students whose parents are involved in their education are more likely to:

- (a) adapt well to school
 - (b) attend school more regularly
 - (c) complete homework more consistently
 - (d) become adamant and aggressive
- A. a, b, c are correct and d is not correct
 - B. a, c, d are correct and b is not correct
 - C. b, c, d are correct and a is not correct
 - D. a, b are correct and c, d are not correct

Ans. (A)

10. Rapid growth in height and weight in puberty is known as:

- A. Growth symptoms
- B. Growth gains
- C. Growth pains
- D. Growth spurt

Ans. (D)

11. Which of the following is a biological threat?

- A. Pesticides
- B. Vector-borne disease
- C. Sanitary facilities
- D. Radiation

Ans. (B)

12. _____ emphasized on the provision for better infrastructure, improved Pupil Teacher Ratio and the enhanced role of school Management Committee (SMC).

- A. EFA
- B. NPE (1986)
- C. RTE Act
- D. NCF (2005)

Ans. (C)

13. Which of the following is NOT an objective of PTA?

- A. Increasing opportunities for the development of parenting skills.
- B. Suggesting measures to undertake assessment for the academic achievement of the children.
- C. Assuring access to an equitable and quality education for all children.
- D. Facilitating interactions among teachers, administrators and community.

Ans. (B)

14. _____ is NOT considered as the principle of in-service teacher training.

- A. Reforming curriculum and syllabi
- B. Keeping abreast with research in education
- C. Recognizing needs of the school and community
- D. Effective means of accelerating the professional growth

Ans. (A)

15. The National Policy on Education 1986 has conceived _____ as purposive and meaningful manual work that results in goods or services which are useful to the society.

- A. Work experience
- B. Social work
- C. Work education
- D. Social studies

Ans. (C)

16. Students should be involved in keeping their school clean to create a sense of responsibility and pride in their school environment. What can be the result of this statement?

- A. School campus will be clean and hygienic
- B. Teachers and staff have less burden to clean the school
- C. Students will keep their home clean
- D. Skills learnt in school may be carried into other environments, hopefully for many years.

Ans. (D)

17. A senior female school teacher is about to take over the leadership of a low-performing primary school. With respect to quality teaching, what can be the best step to begin this process with?

- A. Arranging to observe instruction in each classroom
- B. Trying to teach classes herself and improve student's learning
- C. Comparing teacher's performance for further replacements
- D. Having each teacher re-teach content to its best delivery

Ans. (A)

18. POSDCORB stands for:

- A. Planning, Organising, Staffing, Deciding collaborating, Reporting and Budgeting
- B. Planning, Organising, Staffing, Deciding Co-ordinating, Reporting and Budgeting
- C. Planning, Organising, Scrutinising, Dictating, Co-ordinating, Reporting and Budgeting
- D. Planning, Organising, Staffing, Directing, Cooperating, Recording and Budgeting

Ans. (B)

19. Growth in adolescence is reverse of that in childhood because:

- A. All part of the body grow simultaneously
- B. The torso grows first
- C. Legs accelerate first
- D. Hands, legs and feet accelerate first

Ans. (D)

20. How can we avoid spread of communicable diseases?

- A. By preventing students, who are suffering from communicable diseases, from coming to class
- B. By creating awareness about communicable diseases
- C. By properly disposing of the waste generated in school
- D. Keeping the school closed for few days

Ans. (C)