

Question Paper Preview

Notations :

- 1.Options shown in **green** color and with  icon are correct.
- 2.Options shown in **red** color and with  icon are incorrect.

Subject Name :	Fireman A
Duration :	120
Total Marks :	80
Display Marks:	Yes
Share Answer Key With Delivery Engine :	Yes
Actual Answer Key :	Yes
Calculator :	None
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console?	No
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No

Show Progress Bar :

No

Fireman A

Group Number :

1

Group Id :

40255725

Group Maximum Duration :

0

Group Minimum Duration :

120

Show Attended Group? :

No

Edit Attended Group? :

No

Break time :

0

Group Marks :

80

Is this Group for Examiner? :

No

Examiner permission :

Cant View

Show Progress Bar? :

No

Curriculum Based

Section Id :

40255725

Section Number :

1

Section type :

Online

Mandatory or Optional :

Mandatory

Number of Questions :

80

Number of Questions to be attempted :

80

Section Marks :

80

Enable Mark as Answered Mark for Review and Clear Response :

Yes

Maximum Instruction Time :

0

Sub-Section Number : 1
Sub-Section Id : 40255725
Question Shuffling Allowed : Yes
Is Section Default? : null

Question Number : 1 Question Id : 4025571921 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0.33

A can do a piece of work in 6 days and B can do the same in 12 days. In how many days both A and B can complete the work

- A. 6 days
- B. 4 days
- C. 12 days
- D. 8 days

Options :

- ✖ A
- ✔ B
- ✖ C
- ✖ D

Question Number : 1 Question Id : 4025571921 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0.33

ए एक कार्य को 6 दिन में करता है तथा बी उसी कार्य को 12 दिन में करता है, तो ए एवं बी दोनों कितने दिनों में कार्य समाप्त करेंगे

- A. 6 दिन
- B. 4 दिन
- C. 12 दिन
- D. 8 दिन

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 2 Question Id : 4025571922 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

What is the value of $\frac{1}{2} + \frac{2}{3} + \frac{5}{6}$

- A. $\frac{5}{6}$
- B. 1
- C. 2
- D. $\frac{4}{6}$

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 2 Question Id : 4025571922 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

$\frac{1}{2} + \frac{2}{3} + \frac{5}{6}$ का मान है

A. $\frac{5}{6}$

B. 1

C. 2

D. $\frac{4}{6}$

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 3 Question Id : 4025571923 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The indo-arabic numeral for LXXV is

- A. 750
- B. 75
- C. 125
- D. 525

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 3 Question Id : 4025571923 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

LXXV का इंडो-अरेबिक संख्या होता है

- A. 750
- B. 75
- C. 125
- D. 525

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 4 Question Id : 4025571924 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Sum of angles in a triangle is

- A. 180^0
- B. 120^0
- C. 360^0
- D. 90^0

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 4 Question Id : 4025571924 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक त्रिभुज में कोणों का योग होता है

- A. 180^0
- B. 120^0
- C. 360^0
- D. 90^0

Options :

✓ A

✗ B

✖ C

✖ D

Question Number : 5 Question Id : 4025571925 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The length of each side of an equilateral triangle having an area $9\sqrt{3} \text{ cm}^2$ is

- A. 8 cm
- B. 36 cm
- C. 4 cm
- D. 6 cm

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 5 Question Id : 4025571925 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

$9\sqrt{3}$ से.मी.² क्षेत्र वाले एक समबाहु त्रिभुज की प्रत्येक भुजा की लंबाई है

- A. 8 से.मी.
- B. 36 से.मी.
- C. 4 से.मी.
- D. 6 से.मी.

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 6 Question Id : 4025571926 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

If $3+5-8=0$ then the value of $3^3 + 5^3 - 8^3$ is

- A. 260
- B. 360
- C. -360
- D. -260

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 6 Question Id : 4025571926 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

यदि $3+5-8=0$ तो $3^3+5^3-8^3$ का मान होगा

- A. 260
- B. 360
- C. -360
- D. -260

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 7 Question Id : 4025571927 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

$a^m \times a^n$ is equal to

- A. a^{m+n}
- B. a^{m-n}
- C. a^{mn}
- D. $a^{m/n}$

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 7 Question Id : 4025571927 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

$a^m \times a^n$ के बराबर है

A. a^{m+n}

B. a^{m-n}

C. a^{mn}

D. $a^{m/n}$

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 8 Question Id : 4025571928 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

If a line passes through point A(0,c) and has gradient 'm' then the equation of line is

- A. $y=mx+c$
- B. $c=xy+m$
- C. $m=xy+c$
- D. $cx= y+m$

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 8 Question Id : 4025571928 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

यदि एक रेखा पाइंट A(0,c) के द्वारा गुजरती है तथा इसकी प्रवणता 'm' है तो इस रेखा का समीकरण होगा

- A. $y=mx+c$
- B. $c=xy+m$
- C. $m=xy+c$
- D. $cx= y+m$

Options :

✓ A

✗ B

✗ C

✖ D

Question Number : 9 Question Id : 4025571929 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

A card is drawn from a deck of 52 cards. The event E is that card is not an Ace of Hearts.

The number of outcomes favorable to event 'E'

- A. 4
- B. 13
- C. 1
- D. 51

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 9 Question Id : 4025571929 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

52 पत्तों में से एक पत्ता निकाला गया है। घटना E में वह पान का इक्का नहीं है।

घटना 'E' के पक्ष में परिणाम संख्या

- A. 4
- B. 13
- C. 1
- D. 51

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 10 Question Id : 4025571930 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Three angles of a quadrilateral are 120° , 60° , 90° Then the value of 4th angle is:

- A. 360°
- B. 270°
- C. 90°
- D. 180°

Options :

✖ A

✖ B

✓ C

✗ D

Question Number : 10 Question Id : 4025571930 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

चतुर्भुज के तीन कोण 120° , 60° , 90° हैं, तो चौथे कोण का मान है।

A. 360°

B. 270°

C. 90°

D. 180°

Options :

✗ A

✗ B

✓ C

✗ D

Question Number : 11 Question Id : 4025571931 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

If two coins are tossed simultaneously, then what is the probability of getting exactly 2

Heads.

- A. $\frac{2}{4}$
- B. $\frac{1}{4}$
- C. $\frac{3}{4}$
- D. $\frac{4}{4}$

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 11 Question Id : 4025571931 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

यदि दो सिक्के एक साथ उछाले जाते हैं, तो दोनों में एक साथ शीर्ष प्राप्त करने की क्या प्रायिकता होगी?

- A. $\frac{2}{4}$
- B. $\frac{1}{4}$
- C. $\frac{3}{4}$
- D. $\frac{4}{4}$

Options :

✖ A

✓ B

✗ C

✗ D

Question Number : 12 Question Id : 4025571932 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

If 6 is added to three times of a number, it becomes 15. This statement can be expressed in the form of an equation as:

A. $3x + 6 = 15$

B. $3x - 6 = 15$

C. $3x + 15 = 6$

D. $3x/6 = 15$

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 12 Question Id : 4025571932 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

यदि किसी संख्या के तीन गुने में 6 जोड़ा जाए तो यह 15 हो जाती है। इस कथन को समीकरण के रूप में इस प्रकार दर्शाया जा सकता है

A. $3x + 6 = 15$

B. $3x - 6 = 15$

C. $3x + 15 = 6$

D. $3x/6 = 15$

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 13 Question Id : 4025571933 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The base radius and height of a cylinder are 14 cm and 5 cm respectively. Its curved surface area is

A. 220 sq cm

B. 440 sq cm

C. 123 sq cm

D. 110 sq cm

Options :

✗ A

✓ B

✗ C

✗ D

Question Number : 13 Question Id : 4025571933 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक संबंधित सिलिंडर का आधार त्रिज्या तथा ऊंचाई 14 सें.मी. एवं 5 सें.मी. है। इसके वक्र पृष्ठ क्षेत्र है

A. 220 sq cm

B. 440 sq cm

C. 123 sq cm

D. 110 sq cm

Options :

✗ A

✓ B

✗ C

✗ D

Question Number : 14 Question Id : 4025571934 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The radii of two cylinders are in the ratio of 2:3 and their heights are in the ratio of 5:3. The ratio of their volumes is:

- A. 10:17
- B. 20:27
- C. 17:27
- D. 20:37

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 14 Question Id : 4025571934 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

दो बेलनों की त्रिज्या का अनुपात 2:3 है एवं उनकी ऊँचाई का अनुपात 5:3 है।
उनके आयतन का अनुपात है.....

- A 10:17
- B 20:27
- C 17:27
- D 20:37

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 15 Question Id : 4025571935 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Find the sum of first 30 natural numbers.

A. 460

B. 465

C. 360

D. 365

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 15 Question Id : 4025571935 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

प्रथम 30 धनपूर्ण संख्याओं के योगफल का पता लगाएं।

A. 460

B. 465

C. 360

D. 365

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 16 Question Id : 4025571936 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The base of a right triangle is 8 cm and the hypotenuse are 10 cm. its area will be

A. 24 cm^2

B. 40 cm^2

C. 48 cm^2

D. 80 cm^2

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 16 Question Id : 4025571936 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक समकोण त्रिभुज का आधार 8 से.मी. है तथा कर्ण 10 से.मी. है। इसका क्षेत्रफल होगा

A. 24 से.मी.²

B. 40 से.मी.²

C. 48 से.मी.²

D. 80 से.मी.²

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 17 Question Id : 4025571937 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The radius of a sphere is $2r$. Its volume will be

- A. $\frac{4}{3}\pi r^3$
- B. $4\pi r^3$
- C. $\frac{2}{3}\pi r^3$
- D. $\frac{32}{3}\pi r^3$

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 17 Question Id : 4025571937 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक गोला की त्रिज्या $2r$ है, तो इसका आयतन होगा

- A. $\frac{4}{3}\pi r^3$
- B. $4\pi r^3$
- C. $\frac{2}{3}\pi r^3$
- D. $\frac{32}{3}\pi r^3$

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 18 Question Id : 4025571938 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The probability of getting a bad egg in a lot of 400 eggs is 0.035. The number of bad eggs in the lot is

- A. 7
- B. 14
- C. 21
- D. 28

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 18 Question Id : 4025571938 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

400 अंडों के एक लॉट में खराब अंडे प्राप्त होने की प्रायिकता 0.035 है। लॉट में खराब अंडों की संख्या कितनी है।

- A 7
- B 14
- C 21
- D 28

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 19 Question Id : 4025571939 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

A train crosses the platform in 16 seconds and a man standing on the same platform in 4 seconds. If the length of the train is 100 m, find the length of the platform

A. 300m

B. 400m

C. 500m

D. 357m

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 19 Question Id : 4025571939 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक रेलगाड़ी 16 सेकेण्ड में एक प्लेटफॉर्म पार करती है तथा एक आदमी उसी प्लेटफॉर्म पर 4 सेकेण्ड में खड़ा है। यदि रेलगाड़ी की लंबाई 100 मी. है तो प्लेटफॉर्म की लंबाई ज्ञात करें।

- A. 300 मी.
- B. 400 मी.
- C. 500 मी.
- D. 357 मी.

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 20 Question Id : 4025571940 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

If $(a-b)=3$ and $a \cdot b=70$, then find the value of $a^3 - b^3$

- A. 783
- B. 657
- C. 480
- D. 840

Options :

✗ A

✓ B

✖ C

✖ D

Question Number : 20 Question Id : 4025571940 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

यदि $(a-b)=3$ और $a b=70$ है तो, a^3-b^3 का मान निकालिए

A. 783

B. 657

C. 480

D. 840

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 21 Question Id : 4025571941 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

There are 4 green and 2 red balls in the basket. What is the probability of getting the red balls?

- A. $\frac{1}{2}$
- B. $\frac{1}{3}$
- C. $\frac{1}{5}$
- D. $\frac{1}{6}$

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 21 Question Id : 4025571941 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

टोकरी में 4 हरी एवं 2 लाल गेंदें हैं। लाल गेंदें प्राप्त होने की क्या प्रायिकता है।

- A $\frac{1}{2}$
- B $\frac{1}{3}$
- C $\frac{1}{5}$
- D $\frac{1}{6}$

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 22 Question Id : 4025571942 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The perimeter and diagonal of a rectangle are 14 cm and 5 cm respectively. Find its area in cm^2

A. 10

B. 12

C. 14

D. 16

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 22 Question Id : 4025571942 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक आयत की परिधि एवं विकर्ण क्रमशः 14 सें.मी. एवं 5 सें.मी. है। सें.मी.² में क्षेत्रफल ज्ञात करें।

- A 10
- B 12
- C 14
- D 16

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 23 Question Id : 4025571943 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The diameter of a wheel is $\frac{7}{11}$ m, the wheel makes 20 rounds per minute. The distance covered by it in 1 hour is

- A. 40 m
- B. 60 m
- C. 2400 m
- D. 1200 m

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 23 Question Id : 4025571943 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक पहिये का व्यास $7/11$ मीटर है तथा यह एक मिनट में 20 चक्कर लगाता है। एक घंटे में इसके द्वारा तय की गई दूरी होगी

- A. 40 मीटर
- B. 60 मीटर
- C. 2400 मीटर
- D. 1200 मीटर

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 24 Question Id : 4025571944 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The mirror image of point (3,-4) with respect to 'X' axis is

- A. (-4,-3)
- B. (3,-4)
- C. (3,4)
- D. (-3,4)

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 24 Question Id : 4025571944 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

'X' अक्ष के संबंध में पाइंट (3, -4) का प्रतिबिंब चित्र है

A. (-4,-3)

B. (3,-4)

C. (3,4)

D. (-3,4)

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 25 Question Id : 4025571945 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

What is the unit of power?

- A. Watt
- B. Joule
- C. Ampere
- D. Ohm

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 25 Question Id : 4025571945 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

शक्ति की इकाई क्या है?

- A. वॉट
- B. जूल
- C. एम्पियर
- D. ओम

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 26 Question Id : 4025571946 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which material will not allow the current to pass through it?

- A. Iron rod
- B. Copper
- C. Rubber
- D. Aluminum

Options :

✘ A

✘ B

✔ C

✘ D

Question Number : 26 Question Id : 4025571946 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

कौन सा पदार्थ है जिसके माध्यम से विद्युत गमन नहीं होता है

- A. लौह छड़
- B. ताम्र
- C. रबड़
- D. ऐलुमिनियम

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 27 Question Id : 4025571947 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

At sea level, atmospheric pressure is

- A. 76 cm of Hg column
- B. 76 m of Hg column
- C. 0.76 cm of Hg column
- D. 76 cm of water column

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 27 Question Id : 4025571947 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

समुद्र स्तर पर, पर्यावरणीय दाब होता है.....

- A. Hg कॉलम का 76 cm
- B. Hg कॉलम का 76 m
- C. Hg कॉलम का 0.76 cm
- D. जल कॉलम का 76 cm

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 28 Question Id : 4025571948 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which of the following colours of light undergoes the least deviation while passing through a glass prism?

- A. red
- B. blue
- C. yellow
- D. green

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 28 Question Id : 4025571948 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

निम्न में से प्रकाश का कौन सा रंग कांच के प्रिज्म से गुजरते समय कम से कम विचलन में रहता है

- A. लाल
- B. नीला
- C. पीला
- D. हरा

Options :

✓ A

✗ B

✗ C

✖ D

Question Number : 29 Question Id : 4025571949 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

1 mV is equal to:

- A. 10 V
- B. 1000 V
- C. 10^{-3} V
- D. 10^{-6} V

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 29 Question Id : 4025571949 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

1 mV समान है:

- A. 10 V
- B. 1000 V
- C. 10^{-3} V
- D. 10^{-6} V

Options :

✘ A

✘ B

✔ C

✘ D

Question Number : 30 Question Id : 4025571950 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The horizontal distance travelled by a projectile is called its

- A. Trajectory
- B. Range
- C. Amplitude
- D. frequency

Options :

✘ A

✔ B

✘ C

✘ D

Question Number : 30 Question Id : 4025571950 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक प्रक्षेपक द्वारा तय की गई क्षैतिज दूरी कहलाती है

- A. प्रक्षेप पथ
- B. परास
- C. आयाम
- D. आवृत्ति

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 31 Question Id : 4025571951 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

‘One kilowatt’ is equal to

- A. 1.34hp
- B. 1.56hp
- C. 2.50hp
- D. 1.83hp

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 31 Question Id : 4025571951 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

‘एक किलोवाट’ के समान होता है।

- A. 1.34 hp
- B. 1.56 hp
- C. 2.50hp
- D. 1.83 hp

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 32 Question Id : 4025571952 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The unit for calorific value of fuel is

- A. Kcal / Kg/ ° C
- B. Kcal / o C
- C. Kcal / Kg
- D. Kg / Kcal / ° C

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 32 Question Id : 4025571952 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

ईंधन के ऊष्मीय मान की इकाई होती है

- A. Kcal / Kg / ° C
- B. Kcal / o C
- C. Kcal / Kg
- D. Kg / Kcal / ° C

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 33 Question Id : 4025571953 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Name the instrument to measure the Relative Humidity?

- A. Barometer
- B. Hydrometer
- C. Hygrometer
- D. Mercury Thermometer

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 33 Question Id : 4025571953 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

सापेक्ष आर्द्रता मापने वाले उपकरण का नाम है?

- A. बैरोमीटर
- B. हाइड्रोमीटर
- C. हाइग्रोमीटर
- D. पारा तापमापी

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 34 Question Id : 4025571954 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The SI unit of luminous intensity is

- A. Ampere
- B. Candela
- C. mole
- D. none of the above

Options :

✘ A

✔ B

✘ C

✘ D

Question Number : 34 Question Id : 4025571954 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

दीप्ति तीव्रता की SI यूनिटहै।

- A. ऐंपियर
- B. कैंडेला
- C. मोल
- D. उपरोक्त में से कोई नहीं

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 35 Question Id : 4025571955 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

‘One torr’ is equal to

- A. 1 mm of mercury column
- B. 1/10 mm of Mercury column
- C. 10 mm of mercury column
- D. None of these

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 35 Question Id : 4025571955 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

‘एक टॉर’ के समान होता है।

- A. मर्करी स्तंभ का 1mm
- B. मर्करी स्तंभ का 1/10 mm
- C. मर्करी स्तंभ का 10 mm
- D. इनमें से कोई नहीं

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 36 Question Id : 4025571956 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The axis of the earth is inclined by

- A. 90 degree
- B. 45 degree
- C. 23.5 degree
- D. 60 degree

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 36 Question Id : 4025571956 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

पृथ्वी का अक्ष झुका है

- A. 90 डिग्री
- B. 45 डिग्री
- C. 23.5 डिग्री
- D. 60 डिग्री

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 37 Question Id : 4025571957 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

When air is saturated, it cannot hold

- A. More water vapour
- B. More air
- C. More carbon dioxide
- D. More oxygen

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 37 Question Id : 4025571957 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

यदि वायु संतृप्त है, तो वह क्या समाहित नहीं कर सकती.....

- A अधिक जल वाष्प
- B अधिक वायु
- C अधिक कार्बनडाईऑक्साइड
- D अधिक ऑक्सीजन

Options :

✓ A

✖ B

✖ C

✖ D

Question Number : 38 Question Id : 4025571958 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The eye which can't see distant objects clearly is said to suffer from

- A. Astigmatism
- B. Myopia
- C. Hypermetropia
- D. Presbyopia

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 38 Question Id : 4025571958 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

आँख जो दूर की वस्तुओं को स्पष्टता से नहीं देखा सकता उसे कहते हैं

- A. दृष्टिवैषम्य
- B. निकट-दृष्टि
- C. अति दूर-दृष्टि
- D. दूरदृष्टिदोष

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 39 Question Id : 4025571959 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

By increasing the number of turns in the coil, the strength of the magnetic field

- A. Decreases
- B. Increases
- C. First decreases and then increases
- D. Remains unchanged

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 39 Question Id : 4025571959 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

चक्र में कुंडली की संख्या को बढ़ाने पर चुंबकीय क्षेत्र का बल होगा

- A. घटता है
- B. बढ़ता है
- C. पहले घटता है फिर बढ़ता है
- D. अपरिवर्तित होता है

Options :

✗ A

✓ B

✗ C

✗ D

Question Number : 40 Question Id : 4025571960 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The SI unit of specific resistance is

- A. Ohm - m
- B. Ohm/m
- C. Ohm-m²
- D. 1/ohm

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 40 Question Id : 4025571960 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

विशिष्ट प्रतिरोध की SI इकाई क्या है?

- A. ओह्म-मी
- B. ओह्म/मी
- C. ओह्म-मी²
- D. 1/ओह्म

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 41 Question Id : 4025571961 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Name the alloy which is used for making the filament of the bulbs

- A. Tungsten
- B. Nichrome
- C. Brass
- D. Bronze

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 41 Question Id : 4025571961 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

उस मिश्रधातु का नाम जिसे बल्बों के तंतु बनाने के लिए प्रयोग किया जाता है

- A. टंगस्टन
- B. नाइक्रोम
- C. पीतल
- D. कांस्य

Options :

✓ A

✗ B

✖ C

✖ D

Question Number : 42 Question Id : 4025571962 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

1kWh is equal to _____.

A. 36 MJ

B. 0.36 MJ

C. 3.6 MJ

D. 3.6×10^5 MJ

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 42 Question Id : 4025571962 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

1kWh के समान है।

- A. 36 MJ
- B. 0.36 MJ
- C. 3.6 MJ
- D. 3.6×10^5 MJ

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 43 Question Id : 4025571963 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

A freely suspended Magnet shows the direction

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

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 43 Question Id : 4025571963 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

सरल निलंबित चुंबक दिशा दर्शाता है

- A. पूर्व-पश्चिम
- B. उत्तर-दक्षिण
- C. उत्तर-उत्तर
- D. दक्षिण-दक्षिण

Options :

✗ A

✓ B

✗ C

✗ D

Question Number : 44 Question Id : 4025571964 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Convert 300 K temperature to Degree Celsius

- A. 673°C
- B. 273°C
- C. 27°C
- D. 373°C

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 44 Question Id : 4025571964 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

300 K ताप को डिग्री सेल्सियस में परिवर्तित करें

A. 673°C

B. 273°C

C. 27°C

D. 373°C

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 45 Question Id : 4025571965 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The metal which is liquid at room temperature is

- A. Aluminium
- B. Copper
- C. Calcium
- D. Mercury

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 45 Question Id : 4025571965 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

वह धातु जो कक्ष तापमान पर द्रव अवस्था में होती है

- A. एल्युमिनियम
- B. तांबा
- C. कैल्शियम
- D. पारा

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 46 Question Id : 4025571966 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Atomic number of Nitrogen is

A. 7

B. 14

C. 21

D. 42

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 46 Question Id : 4025571966 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

नाइट्रोजन की परमाणु संख्या है

- A. 7
- B. 14
- C. 21
- D. 42

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 47 Question Id : 4025571967 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Chemical formula for Sulphuric Acid?

- A. H_2SO_4
- B. H_2O
- C. HNO_3
- D. HCl

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 47 Question Id : 4025571967 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

सल्फ्यूरिक अम्ल के लिए रासायनिक सूत्र है.....

A. H_2SO_4

B. H_2O

C. HNO_3

D. HCl

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 48 Question Id : 4025571968 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

A mineral from which a metal can be extracted on the commercial scale economically is called

- A. Ore
- B. Metalloid
- C. Catalyst
- D. Alloy

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 48 Question Id : 4025571968 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

वह खनिज जिससे कम लागत में वाणिज्यिक स्तर पर धातु का निष्कर्षण किया जा सकता है, कहलाता है

- A. अयस्क
- B. उपधातु
- C. उत्प्रेरक
- D. मिश्रधातु

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 49 Question Id : 4025571969 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Dissolution of salt in water?

- A. Physical change
- B. Chemical Change
- C. No Change
- D. Gaseous change

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 49 Question Id : 4025571969 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

पानी में नमक का घुलना?

- A. भौतिक परिवर्तन
- B. रासायनिक परिवर्तन
- C. कोई परिवर्तन नहीं
- D. गैसीय परिवर्तन

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 50 Question Id : 4025571970 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Electric Cell is device which converts

- A. Chemical energy into Electrical Energy
- B. Electrical energy to light energy
- C. Electrical to Magnetic energy
- D. Chemical to Light Energy

Options :

✓ A

✗ B

✗ C

✖ D

Question Number : 50 Question Id : 4025571970 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

विद्युत (इलेक्ट्रिक) सेल एक यंत्र है जो बदलता है

- A. रासायनिक ऊर्जा को विद्युतीय ऊर्जा में
- B. विद्युतीय ऊर्जा को प्रकाश ऊर्जा में
- C. विद्युतीय को चुंबकीय ऊर्जा में
- D. रासायनिक को प्रकाश ऊर्जा में

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 51 Question Id : 4025571971 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which of the following gas is non-toxic and non-flammable?

A. Hydrogen

B. Ammonia

C. Helium

D. Chlorine

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 51 Question Id : 4025571971 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

निम्नलिखित में से कौन सी गैस अविषाक्त तथा अज्वलनशील है?

A. हाइड्रोजन

B. अमोनिया

C. हीलियम

D. क्लोरीन

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 52 Question Id : 4025571972 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

What is the primary element of liquified petroleum gas and compressed natural gas?

- A. Butane and hexane
- B. Methane and hexane
- C. Methane and butane
- D. Propane and Hexane

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 52 Question Id : 4025571972 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

द्रव पेट्रोलियम गैस तथा संपीडित प्राकृतिक गैस का प्राथमिक घटक क्या है?

- A. ब्यूटेन एवं हैक्सेन
- B. मीथेन एवं हैक्सेन
- C. मीथेन एवं ब्यूटेन
- D. प्रोपेन एवं हैक्सेन

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 53 Question Id : 4025571973 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

On burning charcoal, which of the following gases are produced?

- A. Hydrogen/Oxygen
- B. Carbon dioxide/ Carbon Monoxide
- C. Nitrous Oxide /Nitrogen Dioxide
- D. Acetylene/Methane

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 53 Question Id : 4025571973 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

चारकोल जलने पर, निम्नलिखित में से कौन सी गैसें पैदा होती हैं।

- A. हाइड्रोजन/ऑक्सीजन
- B. कार्बनडाईऑक्साइड/ कार्बन मोनोऑक्साइड
- C. नाइट्रस ऑक्साइड / नाइट्रोजन डाईऑक्साइड
- D. ऐसीटिलीन/मीथेन

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 54 Question Id : 4025571974 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The value of Avagadro's Constant is

- A. 6.0×10^{24}
- B. 6.01×10^{22}
- C. 6.022×10^{23}
- D. 6.022×10^{-23}

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 54 Question Id : 4025571974 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एवगेद्रो स्थिरांक (Avagadro's Constant) का मान है

A. 6.0×10^{24}

B. 6.01×10^{22}

C. 6.022×10^{23}

D. 6.022×10^{-23}

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 55 Question Id : 4025571975 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which of the following when hammered, can become a powdery mass?

- A. Aluminium
- B. Carbon
- C. Magnesium
- D. Iron

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 55 Question Id : 4025571975 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

हथौड़ा चलाने पर निम्न में से कौन सा पदार्थ पाउडर बन जाएगा?

- A. ऐल्युमिनियम
- B. कार्बन
- C. मैग्नीशियम
- D. लोहा

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 56 Question Id : 4025571976 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Name the elements present in the first period?

- A. Lithium and Calcium
- B. Hydrogen and Helium
- C. Sodium and Potassium
- D. Strontium and germanium

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 56 Question Id : 4025571976 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

प्रथम अवधि में उपस्थित घटकों के नाम

- A. लिथियम एवं कैल्शियम
- B. हाइड्रोजन एवं हीलियम
- C. सोडियम एवं पोटैशियम
- D. स्ट्रॉन्टियम एवं जर्मेनियम

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 57 Question Id : 4025571977 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Electroplating of steel is based on

- A. Magnetic adhesion effect due to electricity
- B. Chemical adhesion effect due to electricity
- C. Physical adhesion effect due to electricity
- D. Heating adhesion effect due to electricity

Note: For this question, discrepancy is found in
question/answer. Full Marks is being awarded to

all candidates.

Options :

- A
- B
- C
- D

Question Number : 57 Question Id : 4025571977 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

स्टील की इलेक्ट्रोप्लेटिंगपर आधारित है।

- A. विद्युत के कारण चुंबकीय आसंजन
- B. विद्युत के कारण रासायनिक आसंजन
- C. विद्युत के कारण भौतिक आसंजन
- D. विद्युत के कारण तापीय आसंजन

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Options :

- A
- B
- C
- D

Question Number : 58 Question Id : 4025571978 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

In a periodic table which period contain only gaseous elements

A. 4th

B. 3rd

C. 2nd

D. 1st

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 58 Question Id : 4025571978 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक आवधिक तालिका में किस अवधि में केवल गैस घटक होते हैं

A. 4th

B. 3rd

C. 2nd

D. 1st

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 59 Question Id : 4025571979 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which of the following statements is correct about proton?

A. It is nucleus of Deuterium

B. It is nucleus and Tritium

C. It is ionized hydrogen atom

D. It is an “ α ” Particle with unit positive charge.

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 59 Question Id : 4025571979 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

प्रोटॉन के संबंध में कौन सा कथन सत्य है?

- A. यह ड्यूटेरियम का नाभिक है
- B. यह नाभिक तथा ट्रीटियम है
- C. यह आयनीकृत हाइड्रोजन परमाणु है
- D. यह धनात्मक इकाई आवेश युक्त एक " α " कण है

Options :

✗ A

✗ B

✓ C

✗ D

Question Number : 60 Question Id : 4025571980 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

To make a saturated solution, 35 g of sodium chloride is dissolved in 105 g of water at

293K. Find its concentration at this temperature:

- A. 33%
- B. 25%
- C. 75%
- D. 77%

Options :

✗ A

✓ B

✗ C

✗ D

Question Number : 60 Question Id : 4025571980 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

एक संतृप्त घोल तैयार करने के लिए 35 ग्राम सोडियम क्लोराइड को 293 के तापमान पर 105K ग्राम पानी में घोला जाता है। इस तापमान पर इसकी सांद्रता ज्ञात कीजिए:

A. 33%

B. 25%

C. 75%

D. 77%

Options :

✗ A

✓ B

✗ C

✗ D

Question Number : 61 Question Id : 4025571981 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Chemical formula for methane?

A. C_2H_6

B. C_2H_4

C. CH_4

D. C_2H_8

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 61 Question Id : 4025571981 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

मीथेन का रासायनिक फार्मूला?

A. C_2H_6

B. C_2H_4

C. CH_4

D. C_2H_8

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 62 Question Id : 4025571982 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which of the following correctly represents the electronic configuration in Sodium atom?

A. 2, 8, 2

B. 2, 8, 1

C. 3, 8, 1

D. 8, 2, 1

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 62 Question Id : 4025571982 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

निम्नलिखित में से कौन सोडियम परमाणु के इलेक्ट्रॉनिक विन्यास को ठीक प्रकार से दर्शाता है?

A. 2, 8, 2

B. 2, 8, 1

C. 3, 8, 1

D. 8, 2, 1

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 63 Question Id : 4025571983 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

How many muscles are there in human body?

A. 639

B. 206

C. 232

D. 1109

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 63 Question Id : 4025571983 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

मानव के शरीर में कितनी मांसपेशियाँ होती हैं?

A. 639

B. 206

C. 232

D. 1109

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 64 Question Id : 4025571984 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The energy of food is measured in

- A. Horsepower
- B. Watt
- C. Celsius
- D. Calories

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 64 Question Id : 4025571984 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

भोजन की ऊर्जा को मापा जाता है

- A. अश्वबल में
- B. वाट में
- C. सेल्सियस में
- D. कैलोरी में

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 65 Question Id : 4025571985 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Plants with green and tender stems are called as

- A. Herbs
- B. Shrubs
- C. Trees
- D. None of the above

Options :

✔ A

✘ B

✘ C

✘ D

Question Number : 65 Question Id : 4025571985 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

हरे तथा कोमल तने वाले पौधे कहलाता है

- A. जड़ी-बूटी
- B. झाड़ी
- C. पेड़
- D. इनमें से कोई नहीं

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 66 Question Id : 4025571986 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which layer of human skin houses blood vessels, hair follicles, sweat glands, etc.?

- A. Hypodermis
- B. Epidermis
- C. Dermis
- D. Subcutaneous tissue

Options :

✗ A

✗ B

✓ C

✗ D

Question Number : 66 Question Id : 4025571986 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

मानव त्वचा की कौन सी परत में रक्त नलिकाएं, बाल पुटिका, पसीना ग्रंथि होती
है।

A. हाइपोडर्मिस

B. एपीडर्मिस

C. डर्मिस

D. अत्वचीय ऊतक

Options :

✗ A

✗ B

✓ C

✗ D

Question Number : 67 Question Id : 4025571987 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The animals which eat other animals for food are called as

- A. Herbivores
- B. Carnivores
- C. Omnivores
- D. Mammals

Options :

✘ A

✔ B

✘ C

✘ D

Question Number : 67 Question Id : 4025571987 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

जानवर जो अपने भोजन के लिए अन्य जानवरों को खाता है उसे कहते हैं

- A. शाकाहारी
- B. मांसाहारी
- C. सर्वाहारी
- D. स्तनधारी

Options :

✘ A

✔ B

✘ C

✘ D

Question Number : 68 Question Id : 4025571988 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Posture and balance of human body is controlled by which part of the brain?

- A. Tectum
- B. Cerebellum
- C. Hypothalamus
- D. Cerebrum

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 68 Question Id : 4025571988 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

मानव शरीर की मुद्रा एवं संतुलन को मस्तिष्क के किस भाग द्वारा नियंत्रित किया जाता है?

- A. टेक्टम
- B. सेरेबेलम
- C. हाइपोथैलमस
- D. सेरेब्रम

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 69 Question Id : 4025571989 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

The life Supporting zone of the earth is

A. Lithosphere

B. Hydrosphere

C. Atmosphere

D. Biosphere

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 69 Question Id : 4025571989 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

पृथ्वी का जीवन रक्षक क्षेत्र है

- A. स्थलमंडल
- B. जलमंडल
- C. वायुमंडल
- D. जैवमंडल

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 70 Question Id : 4025571990 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which space agency launched 104 satellites in a single mission in the year 2017?

- A. ISRO, India
- B. NASA, USA
- C. Russian Space Agency
- D. Chinese Space Agency

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 70 Question Id : 4025571990 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

वर्ष 2017 में कौन-से अंतरिक्ष एजेंसी ने एक मिशन में 104 उपग्रहों का प्रमोचन किया है?

- A. इसरो, इंडिया
- B. नासा, यूएसए
- C. रशियन अंतरिक्ष एजेंसी
- D. चायनीज अंतरिक्ष एजेंसी

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 71 Question Id : 4025571991 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Burj Khalifa building is located at

- A. Rajasthan
- B. Dubai
- C. Shangai
- D. Muscat

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 71 Question Id : 4025571991 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

बुर्ज खलीफा भवन कहाँ पर स्थित है?

- A. राजस्थान
- B. दुबई
- C. शांघै
- D. मस्कट

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 72 Question Id : 4025571992 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which one of the following gas is used for inflating balloons to fly?

- A. Nitrogen
- B. Oxygen
- C. Hydrogen
- D. Carbon dioxide

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 72 Question Id : 4025571992 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

निम्नलिखित में से कौन सी गैस गुब्बारे उड़ाने के लिए उनमें भरी जाती है?

- A. नाइट्रोजन
- B. ऑक्सीजन
- C. हायड्रोजन
- D. कार्बन डाईऑक्साइड

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 73 Question Id : 4025571993 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Central Institute of Indian languages is located in _____.

- A. Varanasi
- B. Mysuru
- C. New Delhi
- D. Guwahati

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 73 Question Id : 4025571993 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

भारतीय भाषा का केन्द्रीय संस्थानमें स्थित है।

- A. वाराणसी
- B. मैसूर
- C. नई दिल्ली
- D. गुवाहाटी

Options :

✖ A

✔ B

✖ C

✖ D

Question Number : 74 Question Id : 4025571994 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Which country has won the most Football World Cups?

- A. Brazil
- B. Argentina
- C. Germany
- D. France

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 74 Question Id : 4025571994 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

किस देश ने सबसे ज्यादा फुटबॉल विश्व कप जीते है?

- A. ब्राजील
- B. अर्जेन्टीना
- C. जर्मनी
- D. फ्रांस

Options :

✓ A

✗ B

✖ C

✖ D

Question Number : 75 Question Id : 4025571995 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Arya Samaj was founded by

A. Swami Vivekananda

B. Mrs. Annie Besant

C. Swami Dayananda Saraswathi

D. Sri Aurobindo

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 75 Question Id : 4025571995 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

आर्य समाज की स्थापना किसने की?

- A. स्वामी विवेकानंद
- B. श्रीमती एनी बेसंत
- C. स्वामी दयानंद सरस्वती
- D. श्री अरबिंद

Options :

✗ A

✗ B

✓ C

✗ D

Question Number : 76 Question Id : 4025571996 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Identify the type of sentence for this : "Don't go out now"

- A. Imperative
- B. Declarative
- C. Optative
- D. Exclamatory

Options :

✓ A

✖ B

✖ C

✖ D

Question Number : 76 Question Id : 4025571996 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Identify the type of sentence for this : “ Don’t go out now”

- A. Imperative
- B. Declarative
- C. Optative
- D. Exclamatory

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 77 Question Id : 4025571997 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

How many sites are identified in India as UNESCO's world heritage sites?

- A. 23
- B. 97
- C. 113
- D. 42

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 77 Question Id : 4025571997 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

युनेस्को को विश्व विरासत स्थान के रूप में भारत में कितने स्थानों को पहचाना गया है?

- A. 23
- B. 97
- C. 113
- D. 42

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 78 Question Id : 4025571998 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Name the river which is called as the Ganga of the South India?

A. Godavari

B. Krishna

C. Cauvery

D. Vaigai

Options :

✔ A

✖ B

✖ C

✖ D

Question Number : 78 Question Id : 4025571998 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

किस नदी को दक्षिण भारत की गंगा कहा जाता है?

- A. गोदावरी
- B. कृष्णा
- C. कावेरी
- D. वैजई

Options :

✓ A

✗ B

✗ C

✗ D

Question Number : 79 Question Id : 4025571999 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

Constitution day is celebrated on _____

- A. 22-July
- B. 15-August
- C. 26-Novemeber
- D. 26-January

Options :

✗ A

✗ B

✓ C

✗ D

Question Number : 79 Question Id : 4025571999 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

_____को संविधान दिवस मनाया जाता है

- A. 22 – जुलाई
- B. 15- अगस्त
- C. 26 - नवंबर
- D. 26 – जनवरी

Options :

✖ A

✖ B

✔ C

✖ D

Question Number : 80 Question Id : 4025572000 Question Type : MCQ Option Shuffling : No Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

If two lines $3x+ky = 6$ and $13x-5y = 8$ are parallel then value of k is

- A. $3/13$
- B. $-5/13$
- C. $-13/15$
- D. $-15/13$

Options :

✖ A

✖ B

✖ C

✔ D

Question Number : 80 Question Id : 4025572000 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0.33

यदि दो रेखाएं $3x+ky=6$ तथा $13x-5y=8$ समानांतर है तो k का मान है

A. $3/13$

B. $-5/13$

C. $-13/15$

D. $-15/13$

Options :

✖ A

✖ B

✖ C

✔ D