

Notations :

- Options shown in green color and with ✓ icon are correct.
- Options shown in red color and with ✗ icon are incorrect.

Question Paper Name: General Studies and Mental Ability 30th July 2019 Shift 1
Subject Name: General Studies and Mental Ability
Creation Date: 2019-07-30 12:27:37
Duration: 150
Total Marks: 150
Display Marks: No
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

Display Number Panel: Yes
Group All Questions: No

Sub-Section Number: 1
Sub-Section Id: 471639245
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 47163915807 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Along with Physical activity, thermogenesis and growth which of the following component contribute to the total energy needs of an individual:

Options :

- ✓ Basal metabolic rate

Question Number : 2 Question Id : 47163915808 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Match the items in section A comprising of age groups with the items provided in section B comprising of the energy requirements.

Section A	Section B
a) 13-15 year old girl	i. 1900 Kcal per day
b) 7-9 year old girl	ii. 2440 Kal per day
c) 1-3 year old girl	iii. 2330 Kcal per day
d) 25 year old sedentary women	iv. 1060 Kcal per day
e) 16-17 year old girl	v. 1690 Kcal per day

Options :

3. ✓ a-iii b-v c-iv d-i e-ii

Question Number : 3 Question Id : 47163915809 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which nutrient needs to be supplemented in the diet of an infant 6 months of age if she is exclusively breast fed?

Options :

3. ✓ Iron

Question Number : 4 Question Id : 47163915810 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

A cardiovascular disease condition characterized by deposition of fatty deposits in the arteries which interfere with blood flow is called:

Options :

2. ✓ Atherosclerosis

Question Number : 5 Question Id : 47163915811 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The fat of human milk has a high content of which of the following that is critical for brain growth in early infancy.

Options :

1. ✓ Docosahexanoic acid (DHA)

Question Number : 6 Question Id : 47163915812 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Pink colour in processed meat is due to the pigment:

Options :

2. ✓ Nitrosyl hemochrome

Question Number : 7 Question Id : 47163915813 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which of the following factor is not a function of vitamin C:

Options :

1. ✓ Absorption of calcium and phosphorus.

Question Number : 8 Question Id : 47163915814 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Select the correct statement:

Options :

2. ✓ Zinc plays central role in cellular and humoral immunity

Question Number : 9 Question Id : 47163915815 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In routine clinical practice, it is now recommended to administer supplement for children suffering from diarrhoea.

Options :

1. ✓ Zinc

Question Number : 10 Question Id : 47163915816 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Blanching of foods is most useful for:

Options :

4. ✓ Inactivating enzymes from food

Question Number : 11 Question Id : 47163915817 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Read the following statements:

- A) Browning in condensed milk occurs due to Maillard reaction.
- B) It is due to reaction between reducing sugar and fat.

Select the correct option:

Options :

1. ✓ Statement A is correct and B is incorrect.

Question Number : 12 Question Id : 47163915818 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Read the following statements:

- A) Obesity and heart disease are a result of excessive energy intake and reduced physical activity.
- B) Sedentary life style and consuming high density foods leads to degenerative diseases.

Select the correct option:

Options :

3. ✓ Both Statement A and B are correct.

Question Number : 13 Question Id : 47163915819 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

HFSS foods refer to:

Options :

3. ✓ High Fat Salt Sugar

Question Number : 14 Question Id : 47163915820 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Good cooking practices include:

- a) Use of baking soda for hastening cooking
- b) Repeated thorough washing of cut vegetables before cooking
- c) Cutting vegetables into large pieces for cooking
- d) Not soaking cut vegetables in water for long time
- e) Not cooking frozen foods in the microwave directly

Select the correct option:

Options :

- 4. ✓ c, d and e

Question Number : 15 Question Id : 47163915821 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The optimal pH range for most plants is between the ranges of-

Options :

- 1. ✓ 5.5 and 7.2

Question Number : 16 Question Id : 47163915822 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Brass gets discoloured in air because of the presence of which of the following gases in air?

Options :

- 4. ✓ Hydrogen sulphide

Question Number : 17 Question Id : 47163915823 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

How many ounces are in a pound?

Options :

- 3. ✓ 16

Question Number : 18 Question Id : 47163915824 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The revolt of Vellore occurred during the regime of which Governor?

Options :

- 4. ✓ Sir George Barlow

Question Number : 19 Question Id : 47163915825 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The GST's 'anti- profiteering' clause refers to-

Options :

- 2. ✓ Business that receive benefit of paying lower taxes under the GST must pass it on to the consumers.

Question Number : 20 Question Id : 47163915826 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

What does venture capital mean?

Options :

- 2. ✓ A long- term start- up capital provided to new entrepreneurs

Question Number : 21 Question Id : 47163915827 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which of the following statements, with respect to grants from central to state resources is/are correct?

- a. The statutory grants to the state are given on the recommendation of NITI Aayog.
- b. Provision for statutory grant is prescribed under article 275 of the constitution.
- c. Grants may differ in amount for different states

Select the correct option from the codes given below:

Options :

- 2. ✓ Only b& c

Question Number : 22 Question Id : 47163915828 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Project Tsang-da is associated with-

Options :

- 2. ✓ Waste management

Question Number : 23 Question Id : 47163915829 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

What will come in place of both the question marks (?) in the following question?

$$\frac{(\?)^{2.3}}{8} = \frac{2}{(\?)^{1.7}}$$

Options :

- 4. ✓ 2

Question Number : 24 Question Id : 47163915830 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

A truck covers a distance of 360 km in 8 h. A car covers the same distance in 6 h. What is the respective ratio between the speed of truck and the car?

Options :

- 2. ✓ 3 : 4

Question Number : 25 Question Id : 47163915831 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

'On children's day sweets were to be equally distributed amongst 200 children. But on that particular day 40 children remained absent; hence each child got 2 extra sweets. How many sweets were distributed?

Options :

- 4. ✓ 1600

Question Number : 26 Question Id : 47163915832 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Gluten is derived from which of the following plant sources?

Options :

- 2. ✓ Wheat

Question Number : 27 Question Id : 47163915833 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

HDL is synthesized and secreted from

Options :

- ✓ Liver

Question Number : 28 Question Id : 47163915834 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Insulin shock is a condition of

Options :

- ✓ Low Blood glucose level

Question Number : 29 Question Id : 47163915835 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Assam Tea will cover by which type of IPR?

Options :

- ✓ Geographical design

Question Number : 30 Question Id : 47163915836 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Handbook on Cooking recipes is classified under

Options :

- ✓ Practical Handbook

Question Number : 31 Question Id : 47163915837 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Measure of tendency means

Options :

- ✓ Mean, Mode, Median

Question Number : 32 Question Id : 47163915838 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Consider the following statements-

- The Gateway of India was erected in honour of King George V and Queen Mary's landing at Apollo Bunder on their visit to India.
- The foundation stone of The Gateway of India was laid on March 31, 1911, by the then-Governor of Mumbai, Sir George Sydenham Clarke.

Which of the above statement/s is/are correct?

Options :

- ✓ Only a

Question Number : 33 Question Id : 47163915839 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Consider the following about 'Lambasigni' -

- Lambasigni is a hill station in Visakhapatnam's Chintapalli town.
- It is also known as the 'Kashmir of Andhra Pradesh'.

Which of the statement/s is/are correct?

Options :

- ✓ Both a and b

Question Number : 34 Question Id : 47163915840 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Greenhouse gas produced primarily through anaerobic processes by natural wetlands and rice paddies:

Options :

2. ✓ Methane

Question Number : 35 Question Id : 47163915841 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Soils characteristically develop in equatorial, tropical, and subtropical zones on land surfaces that have been stable over long periods of time.

Options :

2. ✓ Oxisols

Question Number : 36 Question Id : 47163915842 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

A significant feature of this river is lack of development of the tributary streams

Options :

1. ✓ Narmada

Question Number : 37 Question Id : 47163915843 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The most dominant Zonal soils in Andhra Pradesh:

Options :

3. ✓ Red soils

Question Number : 38 Question Id : 47163915844 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

State where most of the sugar mills are not in the co-operative sector:

Options :

2. ✓ Bihar

Question Number : 39 Question Id : 47163915845 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which one of the following is an example of footloose industry?

Options :

4. ✓ Diamond

Question Number : 40 Question Id : 47163915846 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

It is not the characteristic of commercial grain farming in semi-arid lands

Options :

4. ✓ Multiple cropping

Question Number : 41 Question Id : 47163915847 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In the following given options who is the beneficiary of "Pradhan Mantri Mudra Yojana"?

Options :

3. ✓ Micro Industrial Units

Question Number : 42 Question Id : 47163915848 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Identify which of the following sectors are included in the campaign sectors of "Make in India" program ?

Options :

4. ✓ All of the given options

Question Number : 43 Question Id : 47163915849 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Name the program for optimizing efficiency of freight and passenger transport?

Options :

4. ✓ Bhartath Mala

Question Number : 44 Question Id : 47163915850 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Among the India's top major ports , which of them is the top traffic handler?

Options :

3. ✓ Kandla

Question Number : 45 Question Id : 47163915851 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which among the following is the flagship programme of Ministry of Skill Development and Entrepreneurship ?

Options :

1. ✓ Pradhan Mantri Kausal Vikas Yojana

Question Number : 46 Question Id : 47163915852 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

What is production?

Options :

4. ✓ All of the given options

Question Number : 47 Question Id : 47163915853 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The price at which two currencies are exchanged?

Options :

4. ✓ Exchange Rate

Question Number : 48 Question Id : 47163915854 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Process of gaining electrons is known as _____.

Options :

2. ✓ Reduction

Question Number : 49 Question Id : 47163915855 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The drugs used for reducing fever are

Options :

4. ✓ Antipyretics

Question Number : 50 Question Id : 47163915856 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The clinical thermometer reads from-

Options :

3. ✓ 94 F to 108 F

Question Number : 51 Question Id : 47163915857 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Fill in the blank-

_____ is used in x-ray of abdomen as barium meal.

Options :

2. ✓ Barium sulphate

Question Number : 52 Question Id : 47163915858 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

TPOXX is related to-

Options :

1. ✓ Small Pox

Question Number : 53 Question Id : 47163915859 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Who has been named as the new speaker of Lok Sabha?

Options :

2. ✓ Om Birla

Question Number : 54 Question Id : 47163915860 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

How many medical bills are approved by the Union Cabinet that was lapsed in the 16th Lok Sabha session?

Options :

1. ✓ 2

Question Number : 55 Question Id : 47163915861 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The largest Coconut producing state in India is-

Options :

4. ✓ Tarnil Nadu

Question Number : 56 Question Id : 47163915862 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The first Indian State to go wholly organic is-

Options :

2. ✓ Sikkim

Question Number : 57 Question Id : 47163915863 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Bancha became India's first all solar kitchen village, it belongs to the state of-

Options :

1. ✓ Madhya Pradesh

Question Number : 58 Question Id : 47163915864 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which word does not belong to others?

Options :

2. ✓ Kilogram

Question Number : 59 Question Id : 47163915865 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

DIPP stands for :

Options :

3. ✓ Department of Industrial Policy & Promotion

Question Number : 60 Question Id : 47163915866 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

India's rank in Ease of Doing Business in 2018 is :

Options :

4. ✓ 77/190

Question Number : 61 Question Id : 47163915867 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Cretinism occurs in children due to the deficiency of

Options :

3. ✓ Iodine

Question Number : 62 Question Id : 47163915868 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Do - nothing farming is advocated by :

Options :

3. ✓ Masanobu Fukuoka

Question Number : 63 Question Id : 47163915869 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Participatory Notes (PN) are associated with which of the following ?

Options :

3. ✓ Foreign institutional investors

Question Number : 64 Question Id : 47163915870 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In India, deficit financing is used for raising resources for :

Options :

2. ✓ Economic development

Question Number : 65 Question Id : 47163915871 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

A state of the market in which only a small number of buyers exists for a product is called:

Options :

4. ✓ Oligopsony

Question Number : 66 Question Id : 47163915872 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

What is the purpose of MRTP Act ?

Options :

2. ✓ To control private monopoly

Question Number : 67 Question Id : 47163915873 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

When was MSME Act passed ?

Options :

4. ✓ 2006

Question Number : 68 Question Id : 47163915874 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Methemoglobinemia or blue baby disease in infants occurs due to

Options :

1. ✓ Nitrate

Question Number : 69 Question Id : 47163915875 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

As per the Indian Standard for Drinking Water - Specification (IS 10500 : 2012), the permissible concentration of Iron as Fe in drinking water is-----

Options :

2. ✓ 0.3mg/l

Question Number : 70 Question Id : 47163915876 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The most abundant class of bacteria often associated with organic matter degradation and Sulphur cycle is :

Options :

3. ✓ Betaproteo bacteria

Question Number : 71 Question Id : 47163915877 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Abul Hussam Hussam, a George Mason University Professor , the winner of the 2007 Grainger Challenge Prize developed a life-saving water filtration technology known as :

Options :

3. ✓ Sono Arsenic Filtering

Question Number : 72 Question Id : 47163915878 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

World Health Organization has fixed the maximum permissible limit of uranium in drinking water to _____ micro grams per litre.

Options :

1. ✓ 15

Question Number : 73 Question Id : 47163915879 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The India's commitment under Paris Agreement is to reduce the 30-35% of emission intensity of GDP by year 2030 as compared to that ofyear.

Options :

1. ✓ 2005

Question Number : 74 Question Id : 47163915880 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In the Bhopal tragedy which occurred on December 3, 1984 the water leaked into one of the tanks holding _____

Options :

2. ✓ Methyl Isocyanate gas

Question Number : 75 Question Id : 47163915881 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In India the number of agro-climatic zones is _____

Options :

1. ✓ 15

Question Number : 76 Question Id : 47163915882 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Consuming the fish that has grown in heavy metal affected water can cause.....in humans

Options :

1. ✓ Bio-magnification of heavy metals in human body

Question Number : 77 Question Id : 47163915883 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

UN declared 2016 as

Options :

1. ✓ International year of pulses

Question Number : 78 Question Id : 47163915884 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The contribution of agriculture to Indian economy towards total GDP in the year 2017-18 is

Options :

1. ✓ 17 Percent

Question Number : 79 Question Id : 47163915885 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Rice is a

Options :

1. ✓ Short day plant

Question Number : 80 Question Id : 47163915886 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Number of plants per unit area is called as

Options :

1. ✓ Plant density

Question Number : 81 Question Id : 47163915887 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

International Rice Research Institute is located at

Options :

4. ✓ The Philippines

Question Number : 82 Question Id : 47163915888 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Queen of cereals is

Options :

2. ✓ Maize

Question Number : 83 Question Id : 47163915889 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The crop which is known as vegetable meat

Options :

3. ✓ Cowpea

Question Number : 84 Question Id : 47163915890 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Leading producer of jute in India

Options :

1. ✓ West Bengal

Question Number : 85 Question Id : 47163915891 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Crops which are exclusively cultivated for feeding the livestock are specifically called as

Options :

4. ✓ Fodder

Question Number : 86 Question Id : 47163915892 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

One hectare Centimeter of water is equal to

Options :

2. ✓ 1,00,000 liters

Question Number : 87 Question Id : 47163915893 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

World water day is celebrated on

Options :

3. ✓ March 22

Question Number : 88 Question Id : 47163915894 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Irrigation method recommended for undulated topography

Options :

1. ✓ Sprinkler

Question Number : 89 Question Id : 47163915895 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Soul of the soil is

Options :

1. ✓ Organic carbon

Question Number : 90 Question Id : 47163915896 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The father of modern organic agriculture is

Options :

3. ✓ Sir Albert Howard

Question Number : 91 Question Id : 47163915897 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

India's rank in terms of World's Organic Agricultural land in 2015 according to FIBL & IFOAM was _____

Options :

1. ✓ Ninth

Question Number : 92 Question Id : 47163915898 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The basic objective of crop rotation is to

Options :

1. ✓ Maintain soil fertility

Question Number : 93 Question Id : 47163915899 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Earthworm commonly recommended for vermi-composting

Options :

1. ✓ *Lumbricus rubellus*

Question Number : 94 Question Id : 47163915900 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Expand LEISA

Options :

2. ✓ Low External Input Sustainable Agriculture

Question Number : 95 Question Id : 47163915901 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which is an indicator for soil degradation

Options :

2. ✓ Soil erosion

Question Number : 96 Question Id : 47163915902 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The type of farming where capital input is high and the production is marketed and profit oriented

Options :

4. ✓ Commercial farming

Question Number : 97 Question Id : 47163915903 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The most extensive soil type found in India is

Options :

4. ✓ Alluvial

Question Number : 98 Question Id : 47163915904 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Clay soil contains which types of pores in large extent

Options :

1. ✓ Capillary pores

Question Number : 99 Question Id : 47163915905 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Soil property which can be altered by ploughing is

Options :

1. ✓ Soil structure

Question Number : 100 Question Id : 47163915906 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Sudden outbreak of a disease in a severe form in a region at a particular time

Options :

3. ✓ Epidemic disease

Question Number : 101 Question Id : 47163915907 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The cost of producing an additional unit of Output is

Options :

4. ✓ Marginal cost

Question Number : 102 Question Id : 47163915908 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In simple terms, total value of final goods and Services produced in a country during a period of time is

Options :

1. ✓ GDP

Question Number : 103 Question Id : 47163915909 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Crop loans are

Options :

1. ✓ Current liability

Question Number : 104 Question Id : 47163915910 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Under PPVFR Act, farmers can sell their produce as

Options :

2. ✓ Unbranded seeds

Question Number : 105 Question Id : 47163915911 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Consider the following statements in respect to "Maganti Annapurna Devi" -

- a. Was the first Indian woman to fund all her gold ornaments for the cause of freedom movement thus becoming a trendsetter of this kind.
- b. Annapurna Devi started Mohandas khaddar Industry at Eluru, Krishna district.

Which among the above statement is/ are incorrect?

Options :

4. ✓ None of the given options

Question Number : 106 Question Id : 47163915912 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The common protein of wheat is

Options :

1. ✓ Gluten

Question Number : 107 Question Id : 47163915913 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Monosodium glutamate (MSG) is used as a

Options :

3. ✓ Flavor enhancer

Question Number : 108 Question Id : 47163915914 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Most abundant milk proteins are

Options :

3. ✓ Casein

Question Number : 109 Question Id : 47163915915 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The metal bound to Chlorophyll is

Options :

2. ✓ Magnesium

Question Number : 110 Question Id : 47163915916 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Neera, a sweetened drink is obtained from

Options :

3. ✓ Palms

Question Number : 111 Question Id : 47163915917 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Scientific name of Mango is

Options :

3. ✓ *Mangifera indica*

Question Number : 112 Question Id : 47163915918 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The percentage of sugars in juice is expressed in

Options :

3. ✓ Brix

Question Number : 113 Question Id : 47163915919 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Oleoresins means

Options :

1. ✓ Oils of Spices

Question Number : 114 Question Id : 47163915920 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Central Potato Research Institute is situated at

Options :

2. ✓ Shimla

Question Number : 115 Question Id : 47163915921 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

'Tofu' is prepared from

Options :

1. ✓ Soybean

Question Number : 116 Question Id : 47163915922 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

BMR stands for

Options :

3. ✓ Basal Metabolic rate

Question Number : 117 Question Id : 47163915923 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Who among the following formed the group "Brothers of India"?

Options :

1. ✓ Annie Besant

Question Number : 118 Question Id : 47163915924 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

ISO 22000 is used for

Options :

3. ✓ Food safety management system

Question Number : 119 Question Id : 47163915925 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Defence Food Research Laboratory is located in

Options :

3. ✓ Mysuru

Question Number : 120 Question Id : 47163915926 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The changes in fats or oils is accomplished by undesirable flavour known as

Options :

2. ✓ Rancidity

Question Number : 121 Question Id : 47163915927 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Many chemicals are added intentionally during production, processing or storage to improve or enhance the qualities of the foods stuff termed as_____

Options :

2. ✓ Food additives

Question Number : 122 Question Id : 47163915928 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

About half of the diet should be made up of _____

Options :

1. ✓ Grains and vegetables

Question Number : 123 Question Id : 47163915929 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Amylases in saliva begin the breakdown of carbohydrates into

Options :

4. ✓ simple sugar

Question Number : 124 Question Id : 47163915930 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Louis Pasteur established the modern era of food microbiology in 1857 when he showed that microorganisms cause _____ spoilage

Options :

4. ✓ Milk

Question Number : 125 Question Id : 47163915931 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Mineral associated with the production of insulin in the body is

Options :

3. ✓ Zinc

Question Number : 126 Question Id : 47163915932 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The pungent principle in chillies is an alkaloid called

Options :

1. ✓ Capsaicin

Question Number : 127 Question Id : 47163915933 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

With reference to freedom struggle consider the following points-

- Alluri Sitarama Raju referred to as "Manyam Veerudu", led the ill-fated "Rampa Rebellion" of 1922-24.
- Tanguturi Prakasam, a politician and a freedom fighter faced the police, tore open his shirt, bared his chest and dared them to shoot if they could. This singular act of defiance won him the title of Andhra Kesari.

Which of the statements given above is/ are correct?

Options :

3. ✓ Both a and b

Question Number : 128 Question Id : 47163915934 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The Head office MPEDA is located in

Options :

1. ✓ Cochin

Question Number : 129 Question Id : 47163915935 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Which agency has been nominated as the nodal agency to coordinate the efforts on Agri Export Zone by Central Government

Options :

1. ✓ APEDA

Question Number : 130 Question Id : 47163915936 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

At which place on February 11, 2019 was the plaque unveiled to mark the serving of 3rd billionth meal by Akshaya Patra Foundation

Options :

4. ✓ Vrindavan

Question Number : 131 Question Id : 47163915937 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The enzyme which causes browning of fruit and vegetables is

Options :

2. ✓ Polyphenol-oxidase

Question Number : 132 Question Id : 47163915938 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

A missing term in the series given is marked by a question mark (?). Choose the correct term to complete the series?

$$\frac{1}{2}, \frac{3}{4}, \frac{5}{8}, \frac{7}{16}, ?$$

Options :

1. ✓ $\frac{9}{32}$

Question Number : 133 Question Id : 47163915939 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The sum of the series

$$1^2 + 2^2 + 3^2 + \dots + 15^2 \text{ is-}$$

Options :

2. ✓ 1240

Question Number : 134 Question Id : 47163915940 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Fill the next number in the series.

6, 13, 28, 59, ?

Options :

2. ✓ 122

Question Number : 135 Question Id : 47163915941 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Two numbers are such as the square of one is 224 less than 8 times the square of the other. If the numbers be in the ratio of 3: 4 their values are

Options :

2. ✓ 6, 8

Question Number : 136 Question Id : 47163915942 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In three numbers, the first is twice the second and thrice the third. If the average of these three numbers is 44, then the first number is

Options :

1. ✓ 72

Question Number : 137 Question Id : 47163915943 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

A vendor sells 60% of apples he had and throws away 15% of the remainder. Next day he sells 50% of the remainder and throws away the rest. What percent of his apples does the vendor throw?

Options :

2. ✓ 23 Percent

Question Number : 138 Question Id : 47163915944 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

If S is 150% of T, then T is what percent of $S + T$?

Options :

1. ✓ 40 Percent

Question Number : 139 Question Id : 47163915945 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

By selling 33 m of cloth, a shopkeeper gains the price of 11m cloth. His gain percent is

Options :

2. ✓ 50 Percent

Question Number : 140 Question Id : 47163915946 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

The difference between the simple interest and the compound interest compounded annually at the rate of 12% per annum on Rs. 5000 for two years will be

Options :

4. ✓ Rs. 72

Question Number : 141 Question Id : 47163915947 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In a company XYZ Ltd. a certain number of engineers can develop a design in 40 days. If there were 5 more engineers, it could be finished in 10 days less. How many engineers were there in the beginning?

Options :

4. ✓ 15

Question Number : 142 Question Id : 47163915948 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

A certain distance is covered by a train with a certain speed. If half the distance is covered in double time, then the ratio of this speed to that of the original is

Options :

1. ✓ 1: 4

Question Number : 143 Question Id : 47163915949 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

In a group of buffaloes and ducks, the number of legs are 24 more than twice the number of heads. What is the number of buffaloes in the group?

Options :

2. ✓ 12

Question Number : 144 Question Id : 47163915950 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

$$18 \times 8 + (?)^2 = (15)^2$$

Options :

1. ✓ 9

Question Number : 145 Question Id : 47163915951 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

$$(?)^2 \times 25 = (385)^2$$

Options :

4. ✓ 77

Question Number : 146 Question Id : 47163915952 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

Two numbers are such that the sum of twice the first number and thrice the second number is 126 and the sum of thrice the first number and twice the second number is 144. What is the smallest number?

Options :

1. ✓ 18

Question Number : 147 Question Id : 47163915953 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

$$2: 22 :: ?: 2222$$

Options :

3. ✓ 202

Sub-Section Number: 2
Sub-Section Id: 471639246
Question Shuffling Allowed : Yes

Question Id : 47163915954 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension
Questions : No

Question Numbers : (148 to 150)

Question Label : Comprehension

Directions: In each of the following number series, two terms have been put within brackets.
Select the right option

Sub questions

Question Number : 148 Question Id : 47163915955 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

4, 6, 10, (12), 16, (14), 22

Options :

1. ✓ If the first bracketed term is right and second is wrong

Question Number : 149 Question Id : 47163915956 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

3, 10, 29, (66), (127), 218

Options :

2. ✓ If both the bracketed terms are right

Question Number : 150 Question Id : 47163915957 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.33

(2), 5, (12), 25, 41, 61

Options :

4. ✓ If both the bracketed terms are wrong

Click4pdf.com