

GENERAL KNOWLEDGE

- 1. A plant that can store water in its stem is the**
(A) Poppy (B) Water lily (C) Cactus (D) none
- 2. War: Soldier::**
(A) Accident: ambulance (B) epidemic: doctor (C) court: judge
- 3. Which gas is mainly responsible for the Greenhouse effect?**
(A) Carbon monoxide (B) Carbon dioxide (C) Sulphur dioxide
- 4. Hear is to Deaf as speak is to**
(A) Quiet (B) Mumb (C) Dumb (D) none
- 5. Which pair is different from the rest?**
(A) 2, 8 (B) 4, 16 (C) 2, 25 (D) 8, 64
- 6. Web is**
(A) Part of Internet (B) Different from Internet
(C) Same as Internet (D) Spiders Nest
- 7. Name the disease also called 'black death' which is spread by rats living in unhygienic conditions.**
(A) Dengue (B) Plague (C) Cholera (D) Flu
- 8. He was a giant in one city and a dwarf in another
G.....L.....V.....R.**
(A) GALIVAR (B) GELAVAR (C) GALEVER (D) GELIVER
- 9. What is the full form of 'NGO'?**
(A) Non-Government Organisation (B) New Great Organisation
(C) National Government Organisation (D) National Growth Organisation
- 10. If in a certain language, A is coded as 1, B is coded as 2, and so on, how is BIDDIB coded in that language?**
(A) 254493 (B) 364563 (C) 294492 (D) 397728
- 11. The smallest 5-digit number having three different digit is:**
(A) 99,987 (B) 11,012 (C) 10,002 (D) 10,220
- 12. Find the odd term out.**
(A) Dollar (B) Yen (C) Gold (D) Rupee
- 13. If you stand with your face towards east, in which direction will your left hand point?**
(A) south (B) east (C) west (D) north
- 14. If the fourth of the month falls on day before Sunday, What day will fall on the eleventh of the month?**
(A) Sunday (B) Saturday (C) Friday (D) Monday
- 15. 'Table' is related to 'Writing' in the same way as '.....' is related to Cooking?**
(A) Cooker (B) Cook (C) Stove (D) Cylinder

ENGLISH

- 1. Crowd was on Main Street. (Which word is a collective noun?)**
(A) Crown (B) main (C) on (D) Street
- 2. They gazed across valley. (Which word is a common noun?)**
(A) Across (B) gazed (C) they (D) valley
- 3. Honesty is best policy. (Which word is an abstract noun?)**
(A) Best (B) Honesty (C) policy (D) the
- 4. Objective pronoun in sentence "All of you come to science Lab." is**
(A) to (B) the (C) you (D) of
- 5. Choose the right word.**
_____ Priya nor Seema have gone to see the movie.
(A) Each (B) Neither (C) Both (D) Rather
- 6. Choose the odd pair.**
(A) Cooking: Utensils (B) Painting: Canvas
(C) Sailing: Anchor (D) Mountaineering: Paddle
- 7. He heard train _____ coming.**
(A) is (B) were (C) will (D) was
- 8. The _____ is fine today. Let's go for a picnic.**
(A) weather (B) wheather (C) whether (D) wether
- 9. Choose the correct expression.**
(A) A bird in hand is worth two in the bush (B) Bird in the pocket
(C) Bird and hand (D) Hand me the bird
- 10. The magician had clever _____ concealed several rabbits in his hat.**
(A) fully (B) ness (C) ly (D) ity
- 11. _____ always stood first in his class (supply the correct answer)**
(A) They (B) You (C) We (D) He
- 12. I have seen alone. One should _____ be optimistic in life (Pick up the correct adverb)**
(A) Once (B) Always (C) Never (D) Enough
- 13. Meaning of the word "Wistful" is _____**
(A) Sad (B) joyfully (C) aloud (D) little
- 14. I will meet him _____ Saturday afternoon. (Choose the correct preposition)**
(A) On (B) With (C) To (D) Into
- 15. Fill in the blanks with suitable articles" I am in _ hurry (A)"**
(A) a (B) the (C) an (D) very

MATHAMATICS

- When one is added to the greatest four digit number what is the result?
 - Greatest 5 digit number
 - Smallest 5 digit number
 - Greatest 4 digit number
 - Smallest 4 digit number
- The smallest 8 digit number is called.
 - One lakh
 - one crore
 - ten lakh
 - ten crore
- 1 million is equal to how many lakhs
 - 1
 - 10
 - 100
 - 1000
- How many millimetre make one kilometre.
 - 1000
 - 10,000
 - 100,000
 - 10, 00, 000
- The sum of the number 765432 and the number obtained by reversing its digit is
 - 930865
 - 980356
 - 999999
 - 9999998
- The corresponding numeral for $5 \times 100000 + 8 \times 10000 + 1 \times 1000 + 6 \times 100 + 2 \times 10 + 3 \times 1$ is
 - 581623
 - 5081623
 - 5810623
 - 5816023
- Which of the following will not represent 0
 - 1+0
 - 0x0
 - 0/2
 - (10-10)/2
- (i) If the product of two whole numbers is zero then one number will be zero
 (ii) If the product of two whole numbers is zero then both number will be zero
 - Only I can be true
 - only ii can be true
 - Both can be true
 - both are false
- Study the pattern $1 \times 8 + 1 = 9$
 $12 \times 8 + 2 = 98$ Next step is-
 - $123 \times 8 + 3 = 987$
 - $1234 \times 8 + 4 = 9876$
 - $120 \times 8 + 3 = 963$
 - $13 \times 8 + 3 = 987$
- The sum of two whole numbers is always:
 - Zero
 - 100
 - a whole number
 - odd number
- How many lines pass through one given point?
 - One
 - two
 - countless
 - none
- The integer succeeding - 9 is:
 - 10
 - 10
 - 8
 - 8
- The perimeter of an equilateral triangle is
 - Side + side + side
 - side x side x side
 - 3 + side
 - side + side
- Which of the following statements is false:
 - 0 lies to the left of - 1
 - 2 lies to the right of 1
 - 1 lies to the right of 0
 - 2 lies to the left of -1
- What fraction of a day is 8 hours?
 - 1/3
 - 3 / 1
 - 1/ 8
 - 8/ 1

SCIENCE

- Deserts generally have soil with humus in
 - Average quantity
 - Low quantity
 - Abundant quantity
 - Shape
- Lichens are a mutualism formed between fungi and various groups of
 - Amoeba
 - Lichens
 - Fungi
 - Algae
- Depending on soil properties, more or less nutrients or water become available to
 - Tree
 - Land
 - Air
 - Mountains
- Temperature changes on earth are caused due to
 - Climate
 - Slope
 - Wind
 - Direction
- Rhododendrons, heathers, pineapple, cotton and tea plants grow well in
 - Alkaline soil
 - Acidic soil
 - Rough soil
 - Neutral
- Component of plant cell that is absent in animal cell is known as
 - Cell membrane
 - Cytoplasm
 - Nucleus
 - Cellulose
- For lowering body tube until objective is 0.25 inches of object, we use
 - Illumination
 - Stage
 - Diaphragm
 - Coarse focus
- Smallest cells present in human body are
 - Red blood
 - Brain cells
 - Egg-cell
 - Nerve
- Green pigment in leaves and stem of plants, that absorbs sunlight for process of photosynthesis is known as
 - Chlorophyll
 - Cellulose
 - Cytoplasm
 - Glucose
- As specimen is in perfect focus, we should turn knob of
 - Turret
 - Fine adjustment
 - Coarse focus
 - Condenser lens
- Substances which larger masses are usually measured in
 - Kilograms
 - Grams
 - Tones
 - Metric tones
- An instrument which gives a level of high accuracy than mechanical watch is
 - Electronic stopwatch
 - Stop clock
 - Pendulum clock
 - Hour glass
- In SI system unit of area is
 - Meter
 - Square
 - Meter square
 - Meter cube
- Standard unit of time according to SI system is
 - Minute
 - Second
 - Hour
 - Day
- Sea food is a rich source of _____
 - Iodine
 - Calcium
 - Protein
 - Iron