



Homi Jehangir Bhabha
 (30 October 1909 – 24 January 1966)
 Father of Indian Nuclear Programme
 Adams Prize (1942)
 Padma Bhushan (1956)
 Fellowship of the Royal Society London



Dr. Homi Bhabha
FOUNDATION MUMBAI

GREAT (General Reasoning, English & Aptitude Test)

Student Name: _____

School Name: _____

City: _____

GREAT Roll No: Your Mobile Number is your Roll Number.

--	--	--	--	--	--	--	--	--	--	--

Instruction to Candidate:

- Use of Mobile, Calculator, any other electronic gadget during examination is **STRICTLY PROHIBITED**
- In addition to this question paper, you are given OMR sheet.
- On the OMR sheet, make all the entries carefully in the space provided **ONLY** in **BLOCK CAPITAL** as well as by properly darkening the appropriate circle.
- Question paper has **50 multiple choice questions**. Each question has 4 alternatives, out of which **only one** is correct. Choose the correct alternatives and fill the appropriate circle, as shown.

For Example:

Q. No. 10

- A correct answer carried **4** marks whereas **1 mark will be deducted** for each wrong answer.
- **Total Number of Questions : 50 Questions Total time : 60 Minutes Marks : 200 Marks**
- No candidate should leave examination hall before the completion of the examination.

Answer sheet are evaluated using machine, hence **CHANGES OF ENTRY IS NOT ALLOWED**.

Scratching or overwriting may result in a wrong score.

Hand over question paper & answer sheet to the invigilator before leaving the examination hall.

◆ **DO NOT WRITE ON THE BACK SIDE OF THE ANSWER SHEET.**

◆ **USE BLUE / BLACK BALL POINT PEN TO ENCIRCLE THE RIGHT ANSWER**

◆ GENERAL KNOWLEDGE

Q 1. Famous golf player Vijay Singh belongs to which country

- 1) Fiji 2) India 3) Pakistan 4) Canada

Q 2. Name the first Indian businessman who found place in The Cover Story of Forbes Magazine

- 1) Ratan Tata 2) Azim Hasham Premji
 3) Anil Ambani 4) Ness wadia

Q 3. Who is known as “little Corporal”

- 1) Napoleon Bonaparte 2) Adolf Hitler 3) J Stalin 4) None

Q 4. Who was the first woman to win a Nobel Prize in 1930

- 1) Mother Teresa 2) Malala Yousafzai 3) Marie Curie 4) Rosalyn Yalow

Q 5. B.C Raj trophy is associated with which game

- 1) Cricket 2) Football 3) Hockey 4) Badminton

Q 6. “Dekho apna desh” campaign is associated with which Union Ministry

- 1) Ministry of Railway 2) Ministry of tourism
3) Ministry of Culture 4) Ministry of Home Affairs

Q 7. Who is known as Father of Indian Constitution

- 1) Dr.B.R.Ambedkar 2) Mahatma Gandhi
3) Pandit Jawaharlal Nehru 4) Dr.Rajendra prasad

Q 8. Which is the longest river on the earth

- 1) Amazon 2) Eupharates 3) Nile 4) Ganga

Q 8. How many states does India have

- 1) 27 2) 28 3) 29 4) 30

Q 9. Most widely spoken language in the world is ?

- 1) Hindi 2) English 3) Mandarin 4) French

Q 10. What is the capital of Azerbaijan

- 1) Baku 2) Berlin 3) Rome 4) Moscow

Q 11. Biggest lake in india is

- 1) Vembanand lake 2) Kanwar lake 3) Dal lake 4) Ooty lake

Q 12. WHO stands for

- 1) World Health Organ 2) World Heart Organization
3) World Health Organization 4) World Health Origin

Q 13. Who is known as the ‘Grand old man of India’ ?

- 1) Dr.Bhimrao Ramji Ambejar 2) Dr Rajendra Prasad
3) Dadabhai Naroji 4) Gopal Krishna Gokhale

Q 14. Which is a ferrous mineral

- 1) Iron 2) Cobalt 3) gold 4) silver

Q 15. Name the acid found in lemons

- 1) Acetic acid 2) Lactic acid 4) Citric acid 4) Carbo oxylic acid

◆ **ENGLISH**

◆ **Read the following poem and answer the questions**

Oh! Defenders of borders
You are great sons of my land
When we are all asleep
You still hold on to your deed.
Windy season or snowy days
Or scorching sun's sweltering rays
You are there guarding all the time awake
Treading the lonely expanses as Yogis.
Climbing the heights or striding the valleys
Defending the deserts and guarding the marshes
Surveillance in seas and by securing the air
Prime of your youth given to the nation!!
Wind chimes of my land vibrate your feat
We pray for you brave men!!
May the Lord bless you all!!

Q 16. The poem is dedicated to

- 1) The soldier 2) The poet's son 3) The yogis 4) None

Q 17. Scroching in the poem referes to

- 1) Burning 2) Fast 3) Biting 4) Mild

Q 18. Give one word from the passage for ' long decisive steps in specified direction'

- 1) Guarding 2) Prime 3) Climbing 4) Striding

Q 19. Give an antonym of the word ' Freezing' from the poem

- 1) Sweltering 2) Treading 3) Marshes 4) Chimes

Q 20. Find the synonymy of the word : Defend

- 1) Protect 2) Shelter 3) Uphold d Attack

◆ **Read the passage and answer the questions given below**

Alfred Hitchcock was a man with vivid imagination, strong creative skills and a passion for life. With his unique style and God-gifted wit he produced and directed some of the most thrilling films that had the audience almost swooning with fright and falling off their seats with laughter. Alfred Hitchcock was greatly influenced by American films and magazines. At the age of 20, he took up a job at the office of Paramount Studio, London. Using imagination, talent and dedication, he made each of his endeavours a success. He took great pleasure in working in the studio and often worked all seven days a week. He moved to the USA in 1939 and got his American citizenship in 1955. Here, he produced many more films and hosted a weekly television show. No matter from where his ideas came, whether a magazine article, a mystery novel or incident, his films had the typical "Hitchcock touch"-where the agony of suspense was relieved by interludes of laughter! Hitchcock was knighted in 1980.

Q 21. What qualities helped Hitchcock achieve success?

- 1) his imagination, creativity and passion for life
- 2) his hard work, his imagination and his sense of humour
- 3) his creativity, his passion for life and his sense of humour
- 4) his imagination, his talent and his dedication

Q 22. What is Alfred Hitchcock famous as?

- 1) Writer
- 2) Film producer
- 3) Television actor
- 4) Film actor

Q 23. What did the typical Hitchcock-style of film-making include?

- 1) Fear and Passion
- 3) Fear and Humour
- 4) Suspense and Humour
- 5) Fear and Suspense

Q 24. What did Alfred Hitchcock do in United States?

- 1) He produced films and read magazines
- 2) He produced films and television serials
- 3) He read magazines and saw films
- 4) He produced films and hosted a television show

Q 25. What does the word swooning mean?

- a) Fainting
- 2) Falling
- 3) Hiding
- 4) Becoming conscious

Q 26. Use appropriate article wherever necessary.

Rohan, put ___ salt in the soup and keep it ___ the table.

- 1) In, on
- 2) On, on
- 3) The, at
- 4) a, at

Q 27. Choose the 'Present perfect tense' of the statement

Statement : Raju is cleaning the windows

- 1) The windows are being cleaned by Raju.
- 2) The windows are cleaned by Raju
- 3) The windows were being cleaned by raju
- 4) none of the above.

Q 28. Choose the correct adjective

Suresh is _____ than his friends.

- 1) Rich
- 2) Richer
- 3) Richest
- 4) Most rich

Q 29. Choose the correct preposition

Seema accused Rohan _____ reading her diary.

- 1) of
- 2) About
- 3) With
- 4) None of the above

Q 30. Choose the adverb form of - economic

- 1) Economical
- 2) Economics
- 3) Economy
- 4) Economically

◆ **Reasoning**

Q 31. Find the missing elements in the series

ABZ, DEY, HIX, MNW, ...

- 1) RSV
- 2) PQV
- 3) QRV
- 4) STV

Q 32. In each given question find out the alternative which replaces the question mark

Lion :: Cub :: Horse ::

- 1) Foal 2) Colt 3) Fawm 4) Tadpole

Q 33. Which word does not belong to the others?

- 1) Sun 2) Mars 3) Eath 4) Venus

Q 34. In a code TEST is written as 72287 then TREAT will be written as

- 1) 7229267 2) 729267 3) 7922267 4) None

Q 35. In a code ERROR is written as DQQNQ then the word ROOT will be written as

- 1) QSST 2) QNNS 3) QMMT 4) QMMS

Q 36. Complete the series 34,45,56,67,....

- 1) 89 2) 86 3) 78 4) 79

Q 37. Complete the series :Sunday,Monday,Wednesday, Saturday, Wednesday, Monday,.....

- 1) Sunday, Sunday 2) Monday, Sunday 3) Wednesday, Sunday d Saturday,Sunday

Q 38. Rohan bought 10 pencils for Rs. 50 and sold them and for Rs. 60. What is his gain in terms of percentage?

- 1) 10 % 2)5 % 3).. 20 % 4)12%.

Q 39. If today is friday then what day will it be after 10 days

- 1) Monday 2) Tuesday 3) Thursday 4) Friday

Q 40. When 0.25 is written in simplest form then sum of its numerator and denominator is

- 1) 10 2) 25 3) 5 4) 7

Q 41. Find the odd one out : 4, 36, 64, 81, 100, 124, 121, 144.

- 1) 124 2) 36 3) 81 4) 144

Q 42. Arrange the given statements in logical order to from a meaningful sentence

- i) where to he was exiled ii) the sultan escaped from Pokut
iii) after signing the peace treaty iv) a remote island off the coast of Black sea
v) one year earlier

- 1) ii, vi ,i ,iii, v 2) ii, iii, i, iv, v 3) i, iv, v, iii, ii 4) None

Q 43. Scribble : Write :: Stammer : ?

- 1) Walk 2) Play 3) Speak 4) Dance

Q 44. Find the odd one out

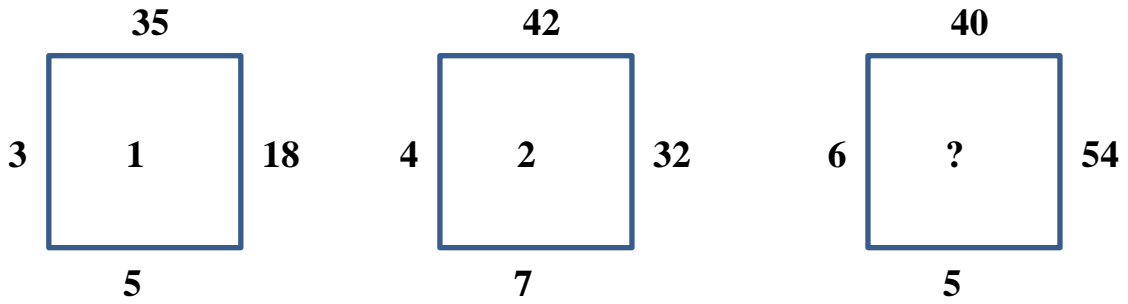
Brick, heart, bridge, spade, club

- 1) Heart 2) Brick 3) Spade 4) Bridge

Q 45. Rohan is the brother of Rahul. Shweta is the sister of Amit . Rahul is the son of Shweta. How is Rohan related to Shweta.

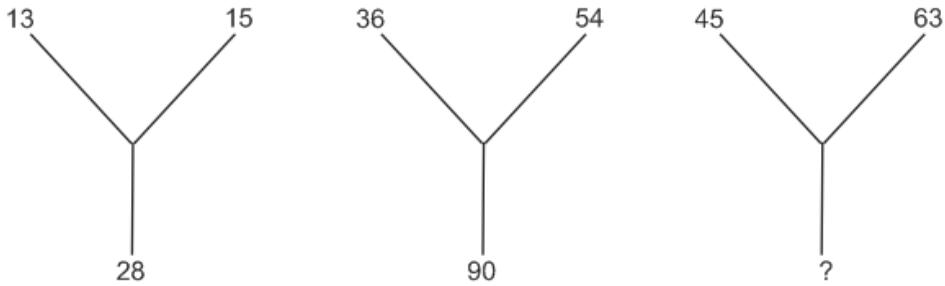
- 1) Brother 2) Father 3) Son 4) Nephew

Q 46. Find the number which replaces question mark



- 1) 0 2) 5 3) 3 4) 1

Q 47. Find the number which replaces question mark



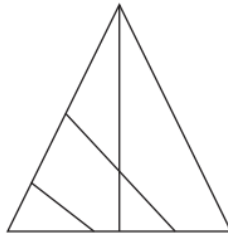
- 1) 18 2) 90 3) 28 4) 108

Q 48. Which two signs are to be interchanged to make the equation below true:

$$3 - 9 \times 27 + 9 - 3 = 15$$

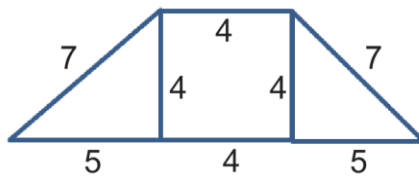
- 1) + & - 2) - & + 3) \times & \div 4) None

Q. 49. Count the number of triangles in the given figure



- 1) 6 2) 5 3) 4 4) None

Q 50. Find the perimeter of the given figure



- 1) 32 2) 28 3) 22 4) 40