

✓ SSC CGL 2011 – General Intelligence & Reasoning (50 Questions)**Total Questions: 50 | Answers included**

1. A is B's sister. B is C's brother. C is D's father. How is A related to D?

- a) Mother b) Aunt c) Sister d) Cousin

Answer: b**2. 7, 14, 28, 56, ?**

- a) 84 b) 102 c) 112 d) 126

Answer: c**3. Which one is different from the rest?**

- a) Iron b) Copper c) Mercury d) Aluminium

Answer: c**4. PARK → QBSL, then ROAD → ?**

- a) SPBE b) SQBE c) SPBF d) SQBF

Answer: a**5. Find the odd one out:**

- a) Circle b) Triangle c) Square d) Rectangle

Answer: a**6. Which number is missing?**

4, 9, 19, 39, ?

- a) 59 b) 79 c) 89 d) 99

Answer: b**7. Select the related word:**

Bottle : Cork :: Book : ?

- a) Page b) Cover c) Title d) Bookmark

Answer: b**8. If CAT = 24, DOG = 26, then PIG = ?**

- a) 32 b) 34 c) 30 d) 28

Answer: b**9. 36 : 9 :: 81 : ?**

- a) 16 b) 18 c) 9 d) 27

Answer: c**10. A man walks 5 km north, then 3 km east. Distance from start?**

- a) 4 km b) 5 km c) $\sqrt{34}$ km d) $\sqrt{10}$ km

Answer: c

11. Choose odd one out:

- a) Rose b) Lotus c) Marigold d) Mango

Answer: d

12. 2, 5, 10, 17, 26, ?

- a) 35 b) 37 c) 42 d) 47

Answer: b

13. If B = 2, CAT = 24, then BAT = ?

- a) 23 b) 24 c) 25 d) 28

Answer: a

14. Mirror image of SOUTH will show the letter U as:

- a) Same b) Reversed c) Upside down d) Tilted

Answer: b

15. In a code, FINGER = FINREG. How is DANGER coded?

- a) DANGER b) DAEGRN c) DGANRE d) DNAGER

Answer: d

16. If MONDAY is coded as 123456, SUNDAY is:

- a) 781456 b) 567812 c) 723456 d) 982456

Answer: a

17. Complete series:

8, 6, 9, 23, 87, ?

- a) 128 b) 174 c) 178 d) 354

Answer: d

18. Pointing to a photo: "She is daughter of my father's only daughter."

Girl in photo is:

- a) Sister b) Daughter c) Cousin d) Niece

Answer: b

19. Odd one out:

- a) Carrot b) Potato c) Tomato d) Ginger

Answer: c

20. If $A + B = AB$ (concatenation), find $(12 + 5)$.

- a) 17 b) 125 c) 21 d) 15

Answer: b

21. Clock shows 4:20. Angle between hour and minute hand?

- a) 0° b) 10° c) 20° d) 40°

Answer: b

22. Insert missing term:

ACE, BDF, CEG, ?

a) DFH b) DFI c) DEF d) DEH

Answer: a

23. If $9 \rightarrow 81$, $8 \rightarrow 64$, $5 \rightarrow 25$, then $11 \rightarrow ?$

a) 22 b) 121 c) 110 d) 111

Answer: b

24. Odd man out:

a) January b) July c) March d) Sunday

Answer: d

25. Which number is wrong in series?

5, 7, 11, 16, 23, 32, 43

a) 7 b) 11 c) 32 d) 43

Answer: c

26. Select related figure:

Square : 4 sides :: Pentagon : ?

a) 4 b) 5 c) 6 d) 7

Answer: b

27. If $A = 1$, $B = 3$, $C = 5$,... then $J = ?$

a) 10 b) 19 c) 21 d) 25

Answer: b

28. Which number replaces ?

6, 12, 24, 48, ?

a) 72 b) 84 c) 96 d) 144

Answer: c

29. Find odd number:

18, 24, 28, 30, 36

a) 28 b) 24 c) 30 d) 36

Answer: a

30. 5 persons sit in a circle. A is between B and C. D is to left of B. Who is between D and C?

a) A b) B c) E d) Cannot be determined

Answer: c

31. If '+' means 'x', 'x' means '-', '-' means '+', then:

$6 \times 2 + 3 - 4 = ?$

a) 5 b) 7 c) 9 d) 11

Answer: b

32. Series: 1, 1, 2, 3, 5, 8, ?

a) 11 b) 12 c) 13 d) 21

Answer: c

33. Find missing term:

AZ, BY, CX, ?

a) DV b) DU c) DW d) EV

Answer: c

34. Choose odd one:

a) 121 b) 144 c) 169 d) 225

Answer: b (Even number square)

35. Which word cannot be formed from "ENVIRONMENT"?

a) EVENT b) MINE c) NOTE d) MOVEMENT

Answer: d

36. Water image of 3572 appears as:

a) 2573 b) 2753 c) 7325 d) 7253

Answer: d

37. If BLACK is written as CKALB, then WHITE is:

a) HTIEW b) TEWHI c) ETIHW d) ETWHI

Answer: c

38. Which is different?

a) Cow b) Goat c) Hen d) Ox

Answer: c

39. Which number comes next?

4, 6, 12, 30, 90, ?

a) 180 b) 240 c) 360 d) 450

Answer: c

40. Odd one:

a) Kilometer b) Meter c) Foot d) Litre

Answer: d

41. If P = 16, Q = 17, then Z = ?

a) 26 b) 41 c) 51 d) 42

Answer: b

42. Complete analogy:

Pen : Ink :: Car : ?

a) Petrol b) Wheel c) Brake d) Road

Answer: a

43. Which letter replaces question mark?

A, C, F, J, O, ?

a) S b) T c) U d) V

Answer: a

44. Direction question:

Facing East, turn left → left → right → right. Now direction?

a) North b) South c) East d) West

Answer: b

45. A clock shows 9:15. Angle between hands?

a) 0° b) 7.5° c) 15° d) 90°

Answer: b

46. Select odd one:

a) Keyboard b) Mouse c) Monitor d) Scanner

Answer: c

47. Number of triangles in a square divided by diagonals?

a) 4 b) 6 c) 8 d) 12

Answer: c

48. Find next number:

3, 9, 27, 81, ?

a) 135 b) 162 c) 243 d) 324

Answer: c

49. If "HAPPY" → "GZOZX", then "SMILE" → ?

a) RKHOD b) RKHMF c) RLHMF d) RKHLF

Answer: b

50. Which number should replace ?

2, 6, 12, 20, 30, ?

a) 36 b) 40 c) 42 d) 46

Answer: d

GENERAL AWARENESS – 50 QUESTIONS

1. Panchayati Raj was first introduced in:

a) Uttar Pradesh b) Rajasthan c) Punjab d) Gujarat

Answer: b

2. Author of Arthashastra:

a) Panini b) Kautilya c) Kalidas d) Bana

Answer: b

3. Which Article deals with Fundamental Duties?

a) 51A b) 32 c) 19 d) 21

Answer: a

4. Vitamin C is also known as:

a) Niacin b) Ascorbic Acid c) Riboflavin d) Thiamine

Answer: b

5. First Battle of Panipat took place in:

a) 1526 b) 1556 c) 1761 d) 1707

Answer: a

6. RBI was nationalized in:

a) 1947 b) 1948 c) 1949 d) 1950

Answer: c

7. Longest river in the world:

a) Amazon b) Nile c) Yangtze d) Mississippi

Answer: b

8. Father of the Indian Constitution:

a) Nehru b) Rajendra Prasad c) B.R. Ambedkar d) Gandhi

Answer: c

9. The gas used in fire extinguishers:

a) Nitrogen b) Carbon dioxide c) Helium d) Argon

Answer: b

10. Study of earthquakes is called:

a) Seismology b) Ecology c) Entomology d) Geology

Answer: a

11. World's largest desert:

a) Sahara b) Gobi c) Atacama d) Kalahari

Answer: a

12. The Quit India Movement was launched in:

a) 1930 b) 1940 c) 1942 d) 1947

Answer: c

13. Chemical formula of Baking Soda:

a) Na_2CO_3 b) NaHCO_3 c) CaCO_3 d) K_2CO_3

Answer: b

14. The currency of Japan:

a) Yuan b) Yen c) Won d) Dollar

Answer: b

15. Who discovered Penicillin?

- a) Newton b) Alexander Fleming c) Einstein d) Faraday

Answer: b

16. The Red Planet is:

- a) Jupiter b) Mars c) Mercury d) Saturn

Answer: b

17. Which is not a Constitutional body?

- a) UPSC b) Election Commission c) Planning Commission d) CAG

Answer: c

18. Headquarters of the World Bank:

- a) New York b) Geneva c) Washington D.C. d) Paris

Answer: c

19. 'My Experiments with Truth' is the autobiography of:

- a) Ambedkar b) Gandhi c) Nehru d) Patel

Answer: b

20. The pH of pure water is:

- a) 5 b) 7 c) 9 d) 11

Answer: b

21. The largest gland in the human body:

- a) Liver b) Pancreas c) Thyroid d) Kidney

Answer: a

22. India's first satellite is:

- a) INSAT-1A b) Aryabhata c) Rohini d) Kalpana-1

Answer: b

23. National Income is calculated by:

- a) CSO b) RBI c) SEBI d) SBI

Answer: a

24. The metal present in haemoglobin is:

- a) Copper b) Iron c) Zinc d) Magnesium

Answer: b

25. UNO was established in:

- a) 1945 b) 1947 c) 1950 d) 1965

Answer: a

26. The first President of India:

a) Zakir Hussain b) Dr. S. Radhakrishnan c) Dr. Rajendra Prasad d) Nehru

Answer: c

27. Author of 'Geetanjali':

a) Tagore b) Premchand c) Sarojini Naidu d) Bankim Chandra

Answer: a

28. Largest bone in the human body:

a) Tibia b) Femur c) Humerus d) Fibula

Answer: b

29. Father of Genetics:

a) Darwin b) Lamarck c) Mendel d) Morgan

Answer: c

30. Which gas is used in balloons?

a) Hydrogen b) Nitrogen c) Helium d) Chlorine

Answer: c

31. Highest civilian award in India:

a) Padma Shri b) Padma Bhushan c) Bharat Ratna d) Param Vir Chakra

Answer: c

32. The largest ocean:

a) Indian b) Atlantic c) Arctic d) Pacific

Answer: d

33. Which state has the highest population (as per Census 2011)?

a) UP b) Maharashtra c) Bihar d) West Bengal

Answer: a

34. In which year did India become a Republic?

a) 1947 b) 1948 c) 1950 d) 1952

Answer: c

35. Ozone layer is present in:

a) Troposphere b) Stratosphere c) Ionosphere d) Lithosphere

Answer: b

36. Which is the first metal used by humans?

a) Gold b) Copper c) Iron d) Bronze

Answer: b

37. National Animal of India:

a) Lion b) Elephant c) Tiger d) Leopard

Answer: c

38. World Environment Day is celebrated on:

- a) 5 June b) 8 June c) 1 July d) 15 September

Answer: a

39. The author of 'Discovery of India':

- a) Gandhi b) Nehru c) Ambedkar d) Rajaji

Answer: b

40. Which instrument measures atmospheric pressure?

- a) Barometer b) Hygrometer c) Anemometer d) Lactometer

Answer: a

41. The first woman Prime Minister of India:

- a) Sarojini Naidu b) Indira Gandhi c) Sonia Gandhi d) Pratibha Patil

Answer: b

42. Greenhouse gas:

- a) O₂ b) CO₂ c) N₂ d) CO

Answer: b

43. Which city is known as the "Pink City"?

- a) Jaipur b) Jodhpur c) Udaipur d) Ajmer

Answer: a

44. Water boils at 100°C at:

- a) Sea level b) High mountains c) Below sea level d) None

Answer: a

45. Father of the White Revolution in India:

- a) Norman Borlaug b) Verghese Kurien c) M.S. Swaminathan d) B.P. Pal

Answer: b

46. The deepest ocean trench is:

- a) Java trench b) Mariana trench c) Tonga trench d) Puerto Rico trench

Answer: b

47. Dandi March was associated with:

- a) Civil Disobedience Movement b) Quit India c) Swadeshi d) Non-Cooperation

Answer: a

48. The term "GDP" stands for:

- a) Gross Domestic Product b) General Domestic Product c) Gross Development Process d) None

Answer: a

49. Pure water is:

a) Good conductor b) Bad conductor c) Neutral d) Acidic

Answer: b

50. Who was the first Indian to win Nobel Prize?

a) C.V. Raman b) Hargobind Khurana c) Rabindra Nath Tagore d) Mother Teresa

Answer: c

QUANTITATIVE APTITUDE – 50 QUESTIONS

1. 35% of 420 =

a) 126 b) 147 c) 138 d) 150

Answer: b

2. Ratio of 2 hours to 45 minutes =

a) 4 : 3 b) 8 : 3 c) 3 : 4 d) 2 : 1

Answer: b

3. S.I. on ₹5000 at 4% for 3 years =

a) 500 b) 400 c) 600 d) 300

Answer: b

4. A boat goes upstream at 6 km/h, downstream at 10 km/h. Speed of current?

a) 2 b) 3 c) 4 d) 1

Answer: a

5. LCM of 15, 20, 30 =

a) 60 b) 90 c) 120 d) 45

Answer: c

6. If SP = 1440 and Profit = 20%, find CP.

a) 1200 b) 1300 c) 1000 d) 1150

Answer: a

7. Solve: $2x + 3 = 7$

a) 2 b) 1 c) 3 d) 4

Answer: b

8. Area of circle with radius 7 cm =

a) 154 b) 22 c) 44 d) 308

Answer: a

9. Cost price of 25 articles is ₹300. Find price per article.

a) 10 b) 12 c) 14 d) 15

Answer: b

10. $\sqrt{2025}$ =

a) 55 b) 45 c) 50 d) 60

Answer: a

11. $\frac{1}{3} + \frac{1}{6} =$

a) $\frac{1}{2}$ b) $\frac{1}{3}$ c) $\frac{2}{3}$ d) $\frac{1}{6}$

Answer: a

12. The average of 10, 20, 30, 40 =

a) 20 b) 25 c) 30 d) 35

Answer: b

13. CP = 400, Profit = 10%. SP = ?

a) 410 b) 440 c) 450 d) 500

Answer: b

14. A = 5, B = 7. Find $(A^2 + B^2)$.

a) 49 b) 74 c) 36 d) 25

Answer: b

15. Volume of cube of side 5 cm =

a) 125 b) 100 c) 150 d) 75

Answer: a

16. If $x : y = 3 : 5$, then $(x+y) : y =$

a) 3 : 5 b) 8 : 5 c) 5 : 8 d) 5 : 3

Answer: b

17. Convert $\frac{3}{4}$ to percent.

a) 25% b) 50% c) 75% d) 33%

Answer: c

18. Perimeter of square = 48 m. Side =

a) 10 b) 11 c) 12 d) 15

Answer: c

19. $0.4 \times 0.6 =$

a) 0.24 b) 0.12 c) 2.4 d) 1.2

Answer: a

20. A man buys a watch for ₹540 and sells for ₹450. Loss % =

a) 10% b) 16.67% c) 20% d) 25%

Answer: c

21. Speed = 60 km/h, Time = 2.5 h. Distance =

a) 100 km b) 120 km c) 140 km d) 150 km

Answer: b

22. HCF of 32 and 48 =

a) 16 b) 8 c) 24 d) 12

Answer: a

23. $(a+b)^2 = ?$

a) $a^2 + b^2 + 2ab$

b) $a^2 - b^2 + 2ab$

c) $a^2 + b^2 - 2ab$

d) $a^2 - 2ab$

Answer: a

24. A sells an item at 10% loss. CP = 450. Find SP.

a) 450 b) 455 c) 420 d) 400

Answer: c

25. A ratio of 2 : 3 is equivalent to

a) 6 : 9 b) 8 : 9 c) 5 : 3 d) 3 : 2

Answer: a

26. Area of triangle = $\frac{1}{2} \times \text{base} \times \text{height}$

If base = 12 and height = 8

a) 36 b) 48 c) 50 d) 60

Answer: b

27. Simplify: 6^3

a) 18 b) 36 c) 216 d) 125

Answer: c

28. If 20% of a number is 60, the number =

a) 200 b) 300 c) 240 d) 350

Answer: b

29. The median of 3, 7, 9, 12, 15 =

a) 7 b) 9 c) 10 d) 12

Answer: b

30. 1 km =

a) 1000 m b) 100 m c) 10,000 m d) 1,000,000 m

Answer: a

31. 12 men complete a work in 6 days. 8 men will take

a) 5 days b) 7 days c) 9 days d) 12 days

Answer: c

32. A shopkeeper sells an article for ₹800 at 20% profit. CP =

a) 600 b) 650 c) 700 d) 750

Answer: c

33. Compound interest for 2 years at 10% on 1000 =

a) 100 b) 200 c) 210 d) 110

Answer: c

34. If $5x = 60$, then $x =$

a) 10 b) 11 c) 12 d) 15

Answer: a

35. 1 km =

a) 100 m b) 1000 m c) 500 m d) 1500 m

Answer: b

36. A train 100 m long runs at 54 km/h. Time to cross a pole?

a) 4 sec b) 5 sec c) 6 sec d) 7 sec

Answer: b

37. $\sqrt{0.25} =$

a) 0.25 b) 0.2 c) 0.5 d) 1

Answer: c

38. $7C2 =$

a) 21 b) 14 c) 7 d) 28

Answer: a

39. Area of square of diagonal 10 cm =

a) 50 b) 100 c) 25 d) 200

Answer: b

40. A number increased from 50 to 60. % increase =

a) 10% b) 15% c) 20% d) 25%

Answer: c

41. If SP = 480 and loss = 20%, CP =

a) 500 b) 550 c) 600 d) 700

Answer: c

42. A can do a work in 12 days, B in 8 days. Together =

a) 4.8 days b) 5 days c) 6 days d) 20 days

Answer: a

43. A sum doubles at 10% per annum C.I. in

a) 5 years b) 7 years c) 8 years d) 10 years

Answer: c

44. If $x = 3$, find $x^3 - x$

a) 24 b) 27 c) 30 d) 6

Answer: a

45. Simplify: $\frac{3}{4} \div 6$

a) $\frac{1}{8}$ b) $\frac{1}{12}$ c) $\frac{3}{24}$ d) $\frac{1}{16}$

Answer: b

46. Average of 10, 20, 30, 40, 50 =

a) 25 b) 30 c) 40 d) 35

Answer: b

47. If CP = 600 and SP = 750 Profit % =

a) 20 b) 25 c) 30 d) 12

Answer: b

48. $0.75 =$

a) $\frac{3}{4}$ b) $\frac{1}{2}$ c) $\frac{2}{5}$ d) $\frac{1}{4}$

Answer: a

49. HCF of 24, 36 =

a) 6 b) 8 c) 12 d) 18

Answer: c

50. If 5% of $x = 20$, then $x =$

a) 100 b) 200 c) 300 d) 400

Answer: d

ENGLISH COMPREHENSION – 50 QUESTIONS

1. Synonym of "Abandon"

a) Keep b) Forsake c) Follow d) Save

Answer: b

2. Antonym of "Sparse"

a) Dense b) Thin c) Rare d) Light

Answer: a

3. Correctly spelt word:

- a) Reciept b) Receipt c) Recept d) Recipt

Answer: b

4. Passive voice: *They are watching the movie.*

- a) The movie is being watched by them.
b) The movie was watched by them.
c) The movie has been watched by them.
d) They watch the movie.

Answer: a

5. Fill in the blank:

He is ____ honest man.

- a) a b) an c) the d) none

Answer: b

6. One word substitution:

Speech without preparation

- a) Dialogue b) Extempore c) Debate d) Spontaneous

Answer: b

7. Idiom: "Once in a blue moon"

- a) Very rarely b) Very often c) Surely d) Suddenly

Answer: a

8. Correct the sentence:

"He do not know the answer."

- a) He doesn't knew the answer
b) He doesn't know the answer
c) He don't know the answer
d) No improvement

Answer: b

9. Synonym of "Precise"

- a) Rough b) Exact c) Easy d) Huge

Answer: b

10. Antonym of "Artificial"

- a) Natural b) Pure c) Real d) True

Answer: a

11. Choose the correct word:

The news ____ true.

- a) are b) were c) is d) be

Answer: c

12. Synonym of "Transparent"

a) Clear b) Opaque c) Tough d) Hidden

Answer: a

13. Antonym of "Cruel"

a) Harsh b) Kind c) Wicked d) Wild

Answer: b

14. Spot the error:

He is senior *than* me.

a) He is b) senior c) than me d) No error

Answer: c (should be "senior to me")

15. Fill in the blank:

I prefer tea ___ coffee.

a) than b) over c) to d) with

Answer: c

16. One word substitution:

A person who talks too much

a) Extrovert b) Garrulous c) Taciturn d) Shy

Answer: b

17. Synonym of "Begin"

a) Continue b) Finish c) Start d) Close

Answer: c

18. Antonym of "Vacant"

a) Empty b) Full c) Bare d) Hollow

Answer: b

19. Choose correct tense:

He _____ before I reached.

a) left b) leaves c) will leave d) leave

Answer: a

20. Indirect speech:

He said, "I am going home."

a) He said that he was going home.

b) He said that he is going home.

c) He says he was going home.

d) He said he is going home.

Answer: a

21. Correct spelling:

a) Acommodation b) Accommodation c) Acomodation d) Accomodation

Answer: b

22. Antonym of "Flexible"

a) Soft b) Weak c) Rigid d) Smooth

Answer: c

23. Choose correct preposition:

He is afraid ____ dogs.

a) from b) with c) by d) of

Answer: d

24. Synonym of "Blunder"

a) Mistake b) Fun c) Shock d) Crime

Answer: a

25. Correct sentence:

a) He is living here since 2010

b) He has been living here since 2010

c) He lived here since 2010

d) He lives here since 2010

Answer: b

26. One word for: *A person who writes for newspapers*

a) Editor b) Typist c) Journalist d) Reporter

Answer: c

27. Antonym of "Major"

a) Total b) Minor c) Main d) Vital

Answer: b

28. Synonym of "Quiet"

a) Silent b) Noisy c) Loud d) Harsh

Answer: a

29. Identify the correct phrase:

She insisted ____ going.

a) in b) on c) at d) for

Answer: b

30. Passive voice:

"Open the door."

a) The door is opened.

b) Let the door be opened.

c) The door was opened.

d) You open the door.

Answer: b

31. Antonym of "Victory"

a) Joy b) Fight c) Defeat d) Win

Answer: c

32. Synonym of "Famous"

a) Known b) Notorious c) Proud d) Lovely

Answer: a

33. Spot the error:

Each of the boys *were* given a prize.

a) Each of the b) boys c) were d) No error

Answer: c (should be "was")

34. Fill in the blank:

She is interested ____ music.

a) on b) in c) at d) for

Answer: b

35. Choose correct meaning of idiom:

"Beat around the bush"

- a) Speak indirectly
- b) Speak loudly
- c) Speak honestly
- d) Speak rudely

Answer: a

36. Synonym of "Brief"

a) Short b) Big c) Deep d) Wide

Answer: a

37. Antonym of "Permanent"

a) Temporary b) Essential c) Definite d) Sure

Answer: a

38. Fill in blank:

He is smarter ____ his brother.

a) than b) to c) from d) with

Answer: a

39. Choose the correct verb:

Ten kilometers ____ a long distance.

- a) are b) were c) is d) be

Answer: c

40. Change to passive:

"People speak English here."

- a) English is spoken here.
b) English spoken here.
c) English was spoken here.
d) English has spoken here.

Answer: a

41. One-word substitution:

A person who does not believe in God

- a) Atheist b) Theist c) Pagan d) Mystic

Answer: a

42. Antonym of "Expand"

- a) Grow b) Contract c) Increase d) Improve

Answer: b

43. Synonym of "Maintain"

- a) Break b) Sustain c) Fight d) Drop

Answer: b

44. Fill in blank:

He insisted that he ____ innocent.

- a) is b) was c) will be d) be

Answer: b

45. Choose the correct spelling:

- a) Committte b) Committee c) Commitee d) Committe

Answer: b

46. Idiom meaning of "By leaps and bounds"

- a) Slowly
b) Very fast
c) Very sad
d) Not working

Answer: b

47. Antonym of "Harmful"

- a) Useful b) Harmless c) Helpful d) Good

Answer: b

48. Synonym of "Rapid"

- a) Slow b) Fast c) Weak d) Heavy

Answer: b

49. Select correct preposition:

He is married ____ a doctor.

- a) with b) to c) at d) for

Answer: b

50. Antonym of "Shortage"

- a) Excess b) Plenty c) Backup d) Flood

Answer: b

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