

SAMPLE PAPER – GROUP ALPHA

MATHEMATICS SECTION

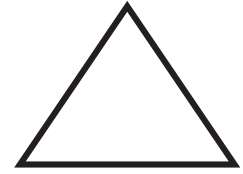
Q1. How many sides does a triangle have?

A) 2

B) 3

C) 4

D) 5



Q2. Which number comes after 29?

A) 28

B) 30

C) 31

D) 32

Q3. What is $10 - 6$?

A) 2

B) 3

C) 4

D) 5

Q4. A square has ____ sides.

A) 3

B) 4

C) 5

D) 6

Q5. If you have 2 apples and get 3 more, how many apples do you have?

A) 4

B) 5

C) 6

D) 7



Q6. What is $5 + 7$?

A) 10

B) 11

C) 12

D) 13

Q7. Which is the smallest number?

A) 8

B) 6

C) 3

D) 9

Q8. What is double of 4?

A) 6

B) 7

C) 8

D) 9

Q9. What comes before 100?

- A) 98
- C) 101

- B) 99
- D) 97

Q10. What is $15 - 5$?

- A) 5
- C) 10

- B) 8
- D) 12

Q11. A hexagon has how many sides?

- A) 5
- C) 7

- B) 6
- D) 8

Q12. Which is bigger: 25 or 52?

- A) 25
- C) Both same

- B) 52
- D) None

Q13. What is $9 + 0$?

- A) 8
- C) 10

- B) 9
- D) 11

Q14. Which shape has no corners?

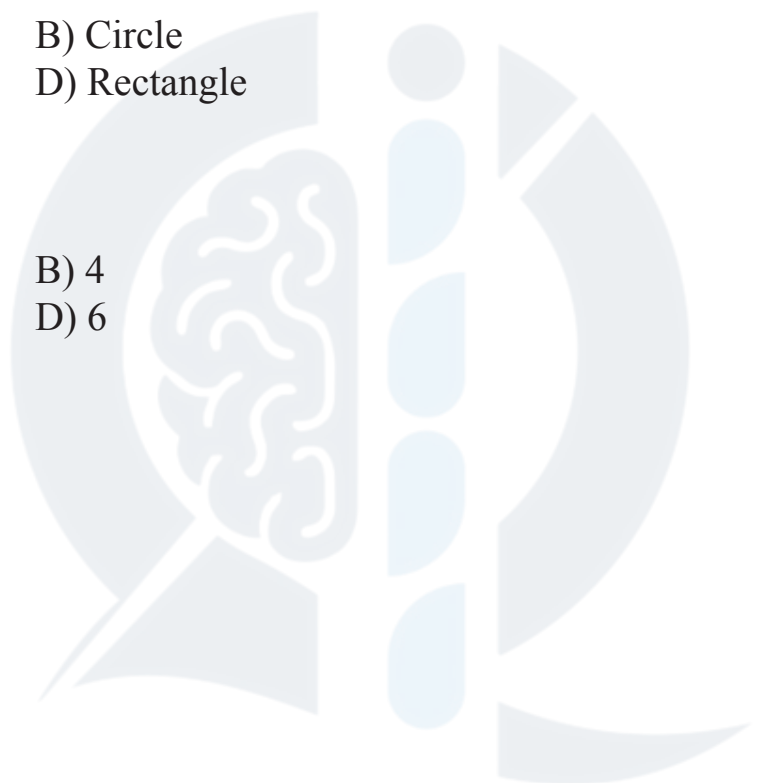
- A) Square
- C) Triangle

- B) Circle
- D) Rectangle

Q15. What is half of 10?

- A) 2
- C) 5

- B) 4
- D) 6



SCIENCE SECTION

Q16. Which of these is a living thing?

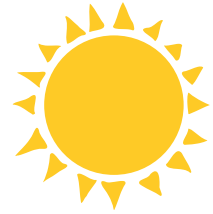
- A) Stone
- C) Chair

- B) Tree
- D) Car

Q17. The sun gives us ____

- A) Light
- C) Rain

- B) Food
- D) Snow



Q18. Which part of the body helps us see?

- A) Nose
- C) Ears

- B) Eyes
- D) Hands

Q19. Fish can ____

- A) Fly
- C) Swim

- B) Walk
- D) Run

Q20. Water turns into ice when it is ____

- A) Cold
- C) Mixed

- B) Hot
- D) Boiled



Q21. Which of these animals can fly?

- A) Dog
- C) Bird

- B) Cat
- D) Cow

Q22. We breathe in ____

- A) Carbon dioxide
- C) Smoke

- B) Oxygen
- D) Water

Q23. The moon shines because it ____

- A) Has its own light
- C) Is hot

- B) Reflects the sun
- D) Glows



Q24. Which of these is not a sense organ?

- A) Eye
- B) Ear
- C) Nose
- D) Leg

Q25. Plants make food using ____

- A) Water & Sunlight
- B) Soil & Stones
- C) Wind & Clouds
- D) Fire & Smoke

Q26. The largest planet is ____

- A) Earth
- B) Mars
- C) Jupiter
- D) Venus



Q27. The baby of a cat is called a ____

- A) Puppy
- B) Kitten
- C) Cub
- D) Chick

Q28. We wear woolen clothes in ____

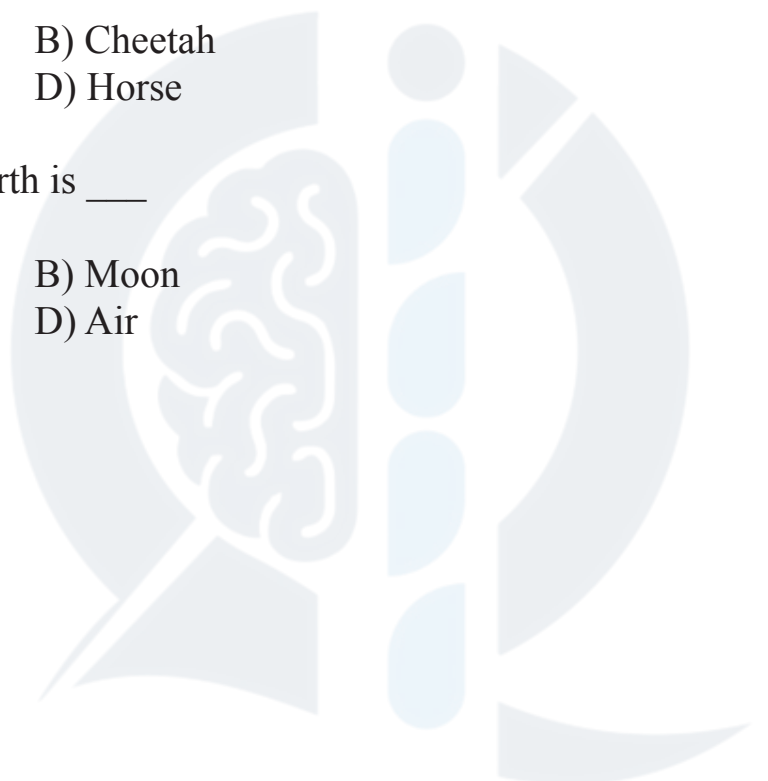
- A) Winter
- B) Summer
- C) Rainy season
- D) Spring

Q29. The fastest land animal is ____

- A) Lion
- B) Cheetah
- C) Tiger
- D) Horse

Q30. The main source of energy for Earth is ____

- A) Sun
- B) Moon
- C) Stars
- D) Air



ENGLISH SECTION

Q31. The cat is ____ the mat.

A) on

C) under

B) in

D) over



Q32. Choose the opposite of 'big'.

A) Tall

C) Wide

B) Small

D) Long

Q33. He ____ playing football.

A) is

C) am

B) are

D) be

Q34. She ____ a good girl.

A) is

C) am

B) are

D) were

Q35. Fill in the blank: Birds can ____.

A) swim

C) fly

B) walk

D) sleep



Q36. Which is correct? The boy ____ running.

A) is

C) was

B) are

D) be

Q37. Choose the correct word: I ____ a book.

A) has

C) having

B) have

D) is

Q38. Select the opposite of 'hot'.

A) cold

C) cool

B) warm

D) heat

Q39. Pick the correct sentence.

- A) She go to school.
- C) She going school.

- B) She goes to school.
- D) She gone school.

Q40. Plural of 'child' is ____

- A) childs
- C) childes

- B) children
- D) childen

Q41. Which is a noun?

- A) Run
- C) Book

- B) Play
- D) Jump

Q42. Which word is a verb?

- A) Happy
- C) Chair

- B) Eat
- D) Blue

Q43. Find the correct spelling.

- A) Skool
- C) School

- B) Sckool
- D) Schol

Q44. Select the correct word: The sun ____ bright.

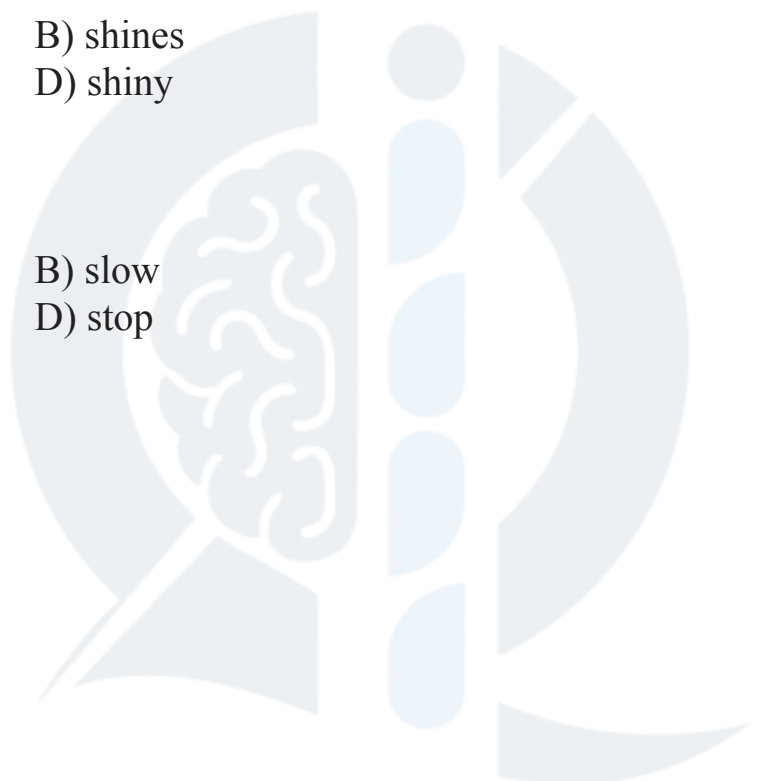
- A) shine
- C) shone

- B) shines
- D) shiny

Q45. What is the opposite of 'fast'?

- A) quick
- C) speed

- B) slow
- D) stop



GENERAL KNOWLEDGE SECTION

Q46. The capital of Pakistan is ____

- A) Karachi
- B) Lahore
- C) Islamabad
- D) Multan

Q47. Which is the largest continent?

- A) Asia
- B) Europe
- C) Africa
- D) Australia



Q48. Which is the smallest planet?

- A) Earth
- B) Mars
- C) Mercury
- D) Venus



Q49. The national animal of Pakistan is ____

- A) Lion
- B) Tiger
- C) Markhor
- D) Leopard

Q50. Which ocean is the largest?

- A) Indian
- B) Pacific
- C) Atlantic
- D) Arctic

Q51. Which country is called the Land of the Rising Sun?

- A) India
- B) Japan
- C) China
- D) Korea

Q52. Which is the tallest mountain in the world?

- A) K2
- B) Everest
- C) Nanga Parbat
- D) Makalu



Q53. The national flower of Pakistan is ____

- A) Rose
- B) Tulip
- C) Jasmine
- D) Sunflower

Q54. Which is the coldest place on Earth?

- A) North Pole
- C) Siberia

- B) South Pole
- D) Canada

Q55. How many colors are there in a rainbow?

- A) 5
- C) 7

- B) 6
- D) 8

Q56. The largest country in the world is ____

- A) Russia
- C) USA

- B) China
- D) Canada

Q57. The Great Wall of China is in ____

- A) India
- C) Japan

- B) China
- D) Korea



Q58. The currency of USA is ____

- A) Dollar
- C) Euro

- B) Rupee
- D) Pound

Q59. The biggest desert in the world is ____

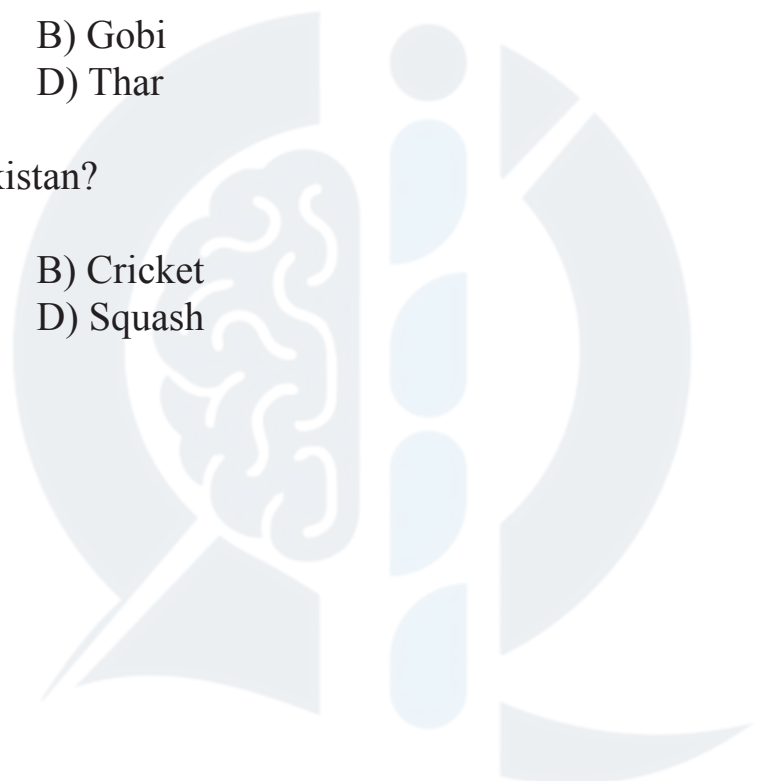
- A) Sahara
- C) Kalahari

- B) Gobi
- D) Thar

Q60. Which is the national sport of Pakistan?

- A) Hockey
- C) Football

- B) Cricket
- D) Squash



INFORMATION TECHNOLOGY SECTION

Q61. Which device is used to type letters?

- A) Mouse
- B) Keyboard
- C) Monitor
- D) Speaker

Q62. Which part of a computer shows pictures?

- A) Mouse
- B) Keyboard
- C) Monitor
- D) Printer

Q63. Which device is used to print on paper?

- A) Printer
- B) CPU
- C) Monitor
- D) Mouse

Q64. Which device is used to click?

- A) Keyboard
- B) Speaker
- C) Mouse
- D) Monitor

Q65. A smartphone can be used to ____

- A) Cook food
- B) Make calls
- C) Paint walls
- D) Write books



Q66. Which key makes a space?

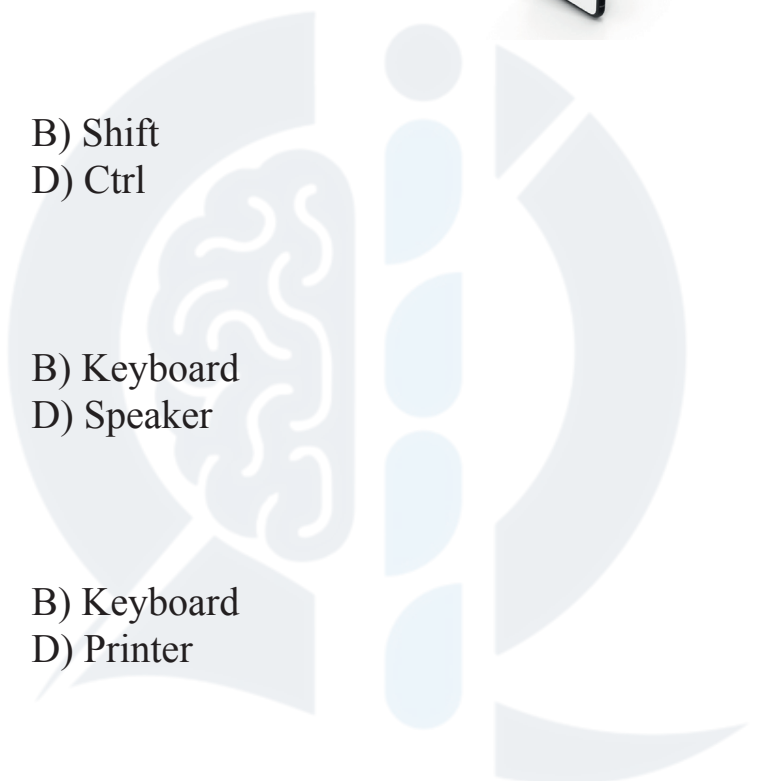
- A) Enter
- B) Shift
- C) Space bar
- D) Ctrl

Q67. Which device stores data?

- A) Monitor
- B) Keyboard
- C) USB Drive
- D) Speaker

Q68. Which is an input device?

- A) Monitor
- B) Keyboard
- C) Speaker
- D) Printer



Q69. Which of these is not a computer?

- | | |
|---------------|------------|
| A) Tablet | B) Laptop |
| C) Television | D) Desktop |

Q70. What does CPU stand for?

- | | |
|---------------------------|----------------------------|
| A) Central Process Unit | B) Central Processing Unit |
| C) Computer Personal Unit | D) Control Processing Unit |

Q71. Which device is used to listen to sound?

- | | |
|------------|------------|
| A) Monitor | B) Speaker |
| C) Mouse | D) Printer |

Q72. Which of these is a search engine?

- | | |
|-----------|---------------|
| A) Google | B) Word |
| C) Excel | D) PowerPoint |

Q73. What is the brain of the computer?

- | | |
|-------------|------------|
| A) Keyboard | B) CPU |
| C) Mouse | D) Monitor |

Q74. Which of these is used to show slides?

- | | |
|---------------|----------|
| A) Word | B) Excel |
| C) PowerPoint | D) Paint |

Q75. Which of these saves work?

- | | |
|-----------------|------------------|
| A) Save button | B) Delete button |
| C) Print button | D) Exit button |

