



B.K. BIRLA CENTRE FOR EDUCATION

SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL



POST MID TERM EXAM : 2025-26 INFORMATION TECHNOLOGY

Class: II

Time : 1 hr.

Date: 07-01-2026

Max Marks: 25

Admission No.

Roll No.

Note: Write the answer in Question Paper itself.

Q.(1) Fill in the blanks with the help of words given in the box. (8 x 1 = 8)

google maps	pyramid	better	number
humans	analysis	sofia	reasoning

(a) means to closely examine the problem.

(b) grid is a grid where each grid is solved by reading the instructions given.

(c) means to find a solution to the problem.

(d) A number is a pyramid of numbers where the number in each space is the total of the two numbers below it.

(e) Robots are machines which are programmed to perform tasks just like

(f) AI helps us to perform our day to day tasks in way.

(g) AI technology is found in Navigation apps such as

(h) is an AI robot.

Q.(2) Write “T” for True and “F” for False statements.

(7 x 1 = 7)

(a) North, South, East and West are three directions which are

defined by Earth’s motion.

(b) A solution to the problem is found on the basis of experience

and knowledge.

(c) The directions can be used to give the location of a place.

(d) Sun sets to the north direction.

(e) Navigation apps help to find the best possible route.

(f) AI is developed to make our life super easy.

(g) A robot can move from one place to another.

Q.(3) Answer the following questions :

(5 x 2 = 10)

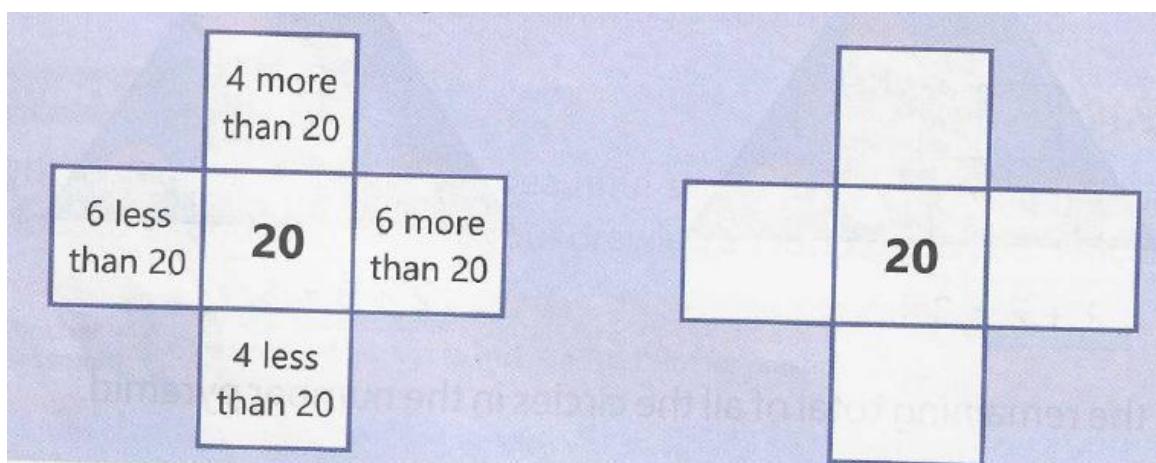
(a) Name the various directions.

Ans. :

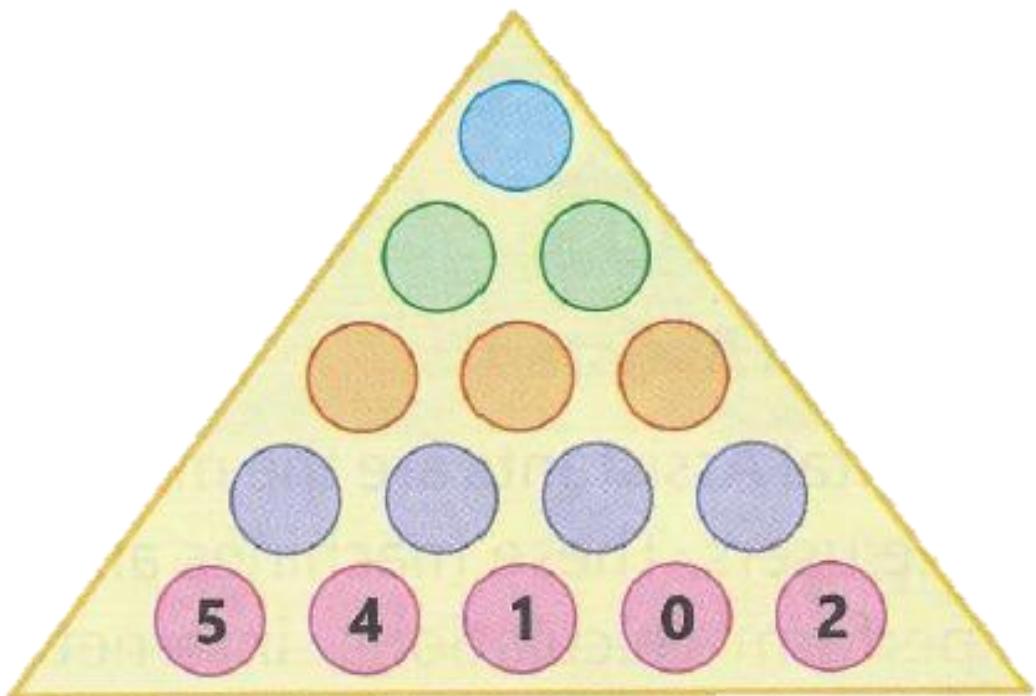
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(b) Solve the following grid puzzle.

Ans. :



(c) Solve and fill the missing numbers in given pyramid.



(d) Who is Sofia ?

Ans. :

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(e) Name any two digital assistant.

Ans. :

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***** ALL THE BEST *****