



SAMPLE PAPER

International Olympiad Foundation

EXCELLENCE IN EDUCATION

International Olympiad Foundation

14+

OLYMPIADS

MCQ

FORMAT

0

NEGATIVE MARKS

OLYMPIAD

Science Olympiad

International Olympiad Foundation (IOF) · www.iof.education

CLASS / GRADE

Class 2

SUBJECT

IFSO

DURATION

60 Min

MAX MARKS

35

GENERAL INSTRUCTIONS

- All questions are Multiple Choice Questions (MCQs) with options A, B, C, D, E
- Each correct answer carries 1 mark. No negative marking for wrong answers.
- Rough work should be done separately. Do not write on question paper.

PAPER HIGHLIGHTS

• Multiple Choice Questions (MCQ)

Five options per question (A, B, C, D, E). Select the single most appropriate answer.

• No Negative Marking

1 mark per correct answer. Zero deductions — attempt every question.

• Conducted by IOF

International Olympiad Foundation — fostering excellence among students across India.

SUBJECTS

Cyber

English

Entrepreneurship

Mathematics

Commerce

Economics

GK & Current Affairs

Science

Western Music

Sanskrit

Indian Music

Hindi

Reasoning & Aptitude

Spell Talent

ALL IOF OLYMPIAD PROGRAMMES

IFCO
International Foundation
Cyber Olympiad

IFEO
International Foundation
English Olympiad

IFEnO
International Foundation
Entrepreneurship Olympiad

IFMO
International Foundation
Mathematics Olympiad

ICS
Institute of Company
Secretaries of India
Commerce Olympiad

IFEcO
International Foundation
Economics Olympiad

IFGCO
International Foundation
General Knowledge &
Current Affairs Olympiad

IFSO
International Foundation
Science Olympiad

IFWMuO
International Foundation
Western Music Olympiad

IFSaO
International Foundation
Sanskrit Olympiad

IFIMuO
International Foundation
Indian Music Olympiad

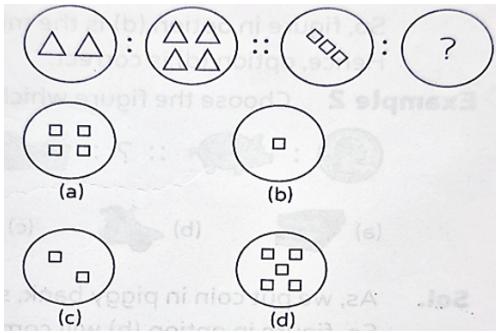
IFHO
International Foundation
Hindi Olympiad

IFRAO
International Foundation
Reasoning & Aptitude
Olympiad

IFSTO
International Foundation
Spell Talent Olympiad

Q1. Choose the figure which will complete the second pair.

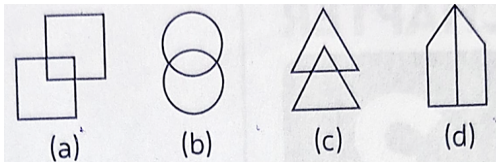
[+1]
[-0]



- A. (a)
- B. (b)
- C. (c)
- D. (d)
- E. None of these

Q2. Choose the odd one out.

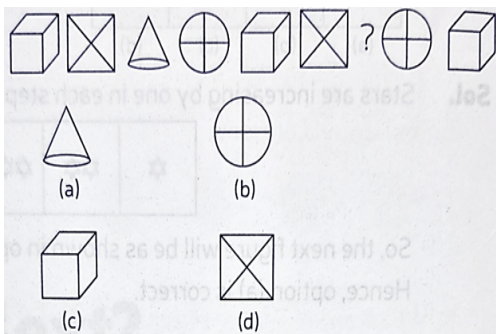
[+1]
[-0]



- A. (a)
- B. (b)
- C. (c)
- D. (d)
- E. None of these

Q3. Choose the correct option which replaces the question mark(?) and complete the series.

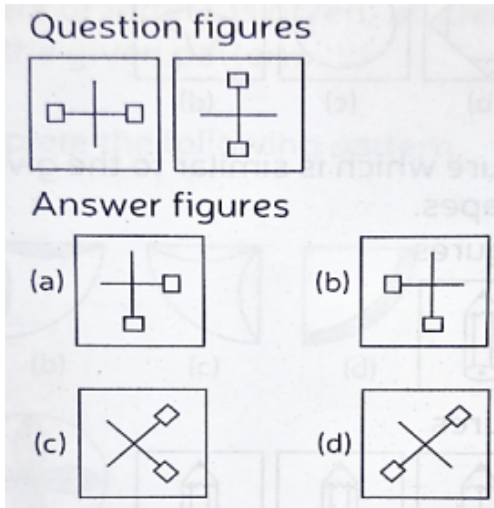
[+1]
[-0]



- A. (a)
- B. (b)
- C. (c)
- D. (d)
- E. None of these

Q4. Which of the following shape is similar to the given group of shapes?

[+1]
[-0]



- A. (a)
- B. (b)
- C. (c)
- D. (d)
- E. None of these

Q5. Choose the correct option to continue the series.

[+1]
[-0]

K, M, O, Q, S, ?

- A. T
- B. U
- C. R
- D. V
- E. None of these

Q6. Choose the odd one out.

[+1]
[-0]

Ear , Lung , Eye , Heart , Kidney

- A. Ear
- B. Lung
- C. Eye
- D. Heart
- E. Kidney

Q7. Which word completes the second pair in the same way as first pair?

[+1]
[-0]

Malaria : Disease :: Spear : ?

- A. Wound
- B. Sword
- C. Weapon
- D. Instrument
- E. None of these

Q8. Choose the correct option to complete the series.

[+1]
[-0]

30, 29, 27, 24, ?, 15

- A. 23
- B. 22
- C. 20
- D. 19
- E. None of these

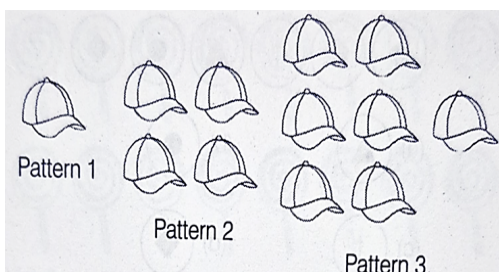
Q9. If eraser is called box, box is called pencil, pencil is called sharpener and sharpener is called bag, with what a child will write?

[+1]
[-0]

- A. Eraser
- B. Box
- C. Pencil
- D. Sharpener
- E. Bag

Q10. How many caps will be there in pattern 5?

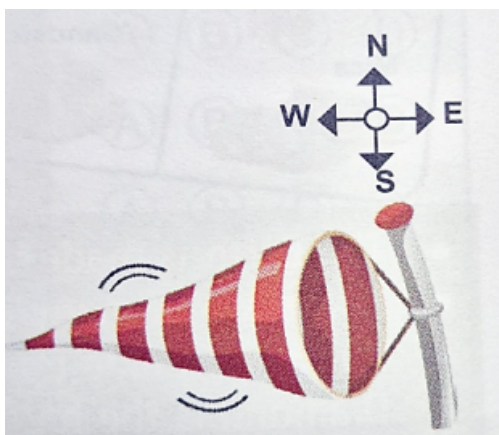
[+1]
[-0]



- A. 11
- B. 10
- C. 13
- D. 12
- E. None of these

Q11. The windsock shown in the picture indicates that the wind is moving towards ___.

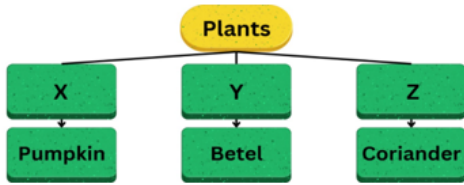
[+1]
[-0]



- A. East
- B. West
- C. North
- D. South
- E. None of these

Q12. Study the given flow chart and select the option which correctly identifies X, Y and Z.

[+1]
[-0]



	X	Y	Z
a	Herb	Creeper	Climber
b	Shrub	Climber	Herb
c	Creeper	Shrub	Herb
d	Shrub	Herb	Creeper

- A. a
- B. b
- C. c
- D. d
- E. None of these

Q13. Identify the animal whose sound is hidden in the given group of letters by crossing out every alternate letter starting from first.

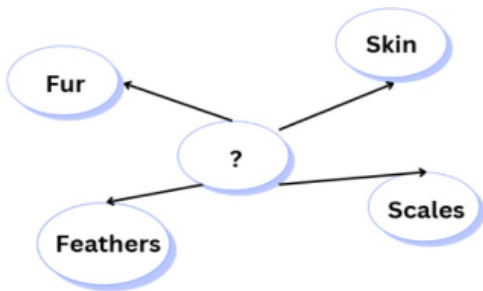
[+1]
[-0]

MTQRGUEMSPUEVTN

- A. Monkey
- B. Lion
- C. Elephant
- D. Giraffe
- E. None of these

Q14. Which of these belongs to the centre?

[+1]
[-0]



- A. Things that cover animal bodies.
- B. Things that help animal bodies get oxygen.
- C. Things that make the animal smaller.
- D. Things that keep animal bodies cool.
- E. None of these

Q15. Match the column A with column B

[+1]
[-0]

	Column A		Column B
P	Heart	1	Excretory
Q	Stomach	2	Respiratory
R	Lungs	3	Digestive
S	Kidney	4	Circulatory

	P	Q	R	S
a	4	3	2	1
b	1	4	2	3
c	2	4	3	1
d	3	2	1	4

- A. a
- B. b
- C. c
- D. d
- E. None of these

Q16. Read the following statements and choose the correct option .

[+1]
[-0]

Statement 1: Wind is the movement of air.

Statement 2: Monsoon comes after summer and it stays from July to August in India.

- A. Both statement 1 and statement 2 are false.
- B. Both statement 1 and statement 2 are true.
- C. Statement 1 is true and statement 2 is false.
- D. Statement 1 is false and statement 2 is true.
- E. None of these

Q17. Which of the following statements is true?

[+1]
[-0]

- A. Gandhi Jayanti is celebrated on 4th October every year.
- B. 15th August is celebrated as Independence Day.
- C. The President of India hoists the National Flag at Red fort on Independence Day.
- D. Christmas is celebrated on 25th January.
- E. None of these

Q18. Select the group in which odd one out is wrongly encircled.

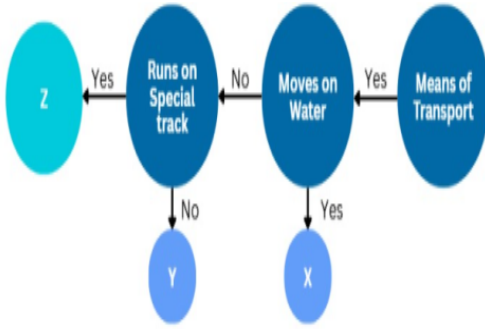
[+1]
[-0]

- A. Camel, Elephant, Rocket, Mule
- B. Bus, Train, Aeroplane, Cycle
- C. Pilot, Baker, Driver, Sailor
- D. Rickshaw, Bus, Van, Truck

- A. A
- B. B
- C. C
- D. D
- E. None of these

Q19. Study the given flow chart. Identify X, Y, Z and choose the correct option.

[+1]
[-0]



- A. X could be car whereas Z could be aeroplane.
- B. Y could be ferry whereas Z could be helicopter.
- C. X could be boat whereas Y could be bicycle.
- D. Y could be ship whereas Z could be submarine.
- E. None of these

Q20. Match column I with column II.

[+1]
[-0]

	Column I		Column II
1	Butter Paper	P	Transparent
2	Hand Lens	Q	Opaque
3	Lunch Box	R	Translucent

	1	2	3
a	R	P	Q
b	P	R	Q
c	R	Q	P
d	Q	R	P

- A. a
- B. b
- C. c
- D. d
- E. None of these

Q21. Which of the following is the correct sequence in the decreasing order of the size of the Earth, the Moon and the Sun?

[+1]
[-0]

- A. The Moon – The Sun – The Earth
- B. The Sun – The Earth – The Moon
- C. The Moon –The Earth – The Sun
- D. The Earth – The Moon – The Sun
- E. None of these

Q22. Observe the figure given below and choose the correct option.

[+1]
[-0]

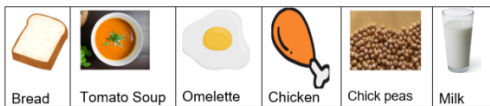


Muscles

- A. Our bones are not covered with muscles.
- B. Muscles help to move bones.
- C. There are about to 300 muscles in our body.
- D. Muscles do not give support to our body.
- E. None of these

Q23. Among the given food items, write the items which are obtained from plants.

[+1]
[-0]



- A. Bread, Tomato soup, Omelette
- B. Bread, Tomato soup, Milk
- C. Chick peas, Milk
- D. Chick peas ,Tomato soup, Bread
- E. None of these

Q24. While riding a bicycle on the road, one should always keep

[+1]
[-0]



- A. to the right of the roadside
- B. in the middle of the road
- C. to the North of the road
- D. to the left of the roadside
- E. None of these

Q25. Fill in the blanks using correct words.

[+1]
[-0]

Ruby and Emerald are examples of P which are Q and R minerals.



Emerald



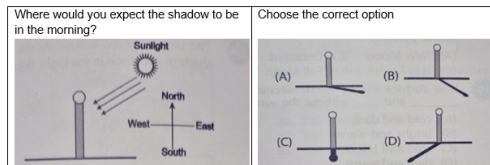
Ruby

	P	Q	R
a	Marbles	Hard	White
b	Slates	Soft	Black
c	Gemstones	Hard	Colourful
d	Marbles	Hard	Colourful

- A. a
- B. b
- C. c
- D. d
- E. None of these

Q26. The given figure shows a flagpole.

[+1]
[-0]



- A. (A)
- B. (B)
- C. (C)
- D. (D)
- E. None of these

Q27. An object casts a shadow when

[+1]
[-0]

- A. light passes through it.
- B. it absorbs light
- C. it blocks the path of light
- D. light bends around the object
- E. None of these

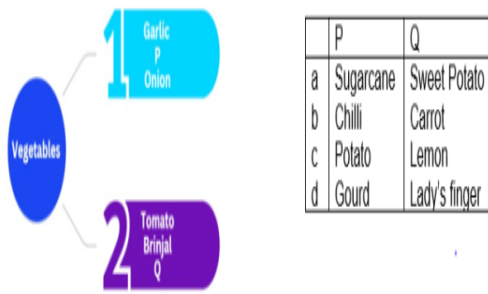
Q28. The people who study the Sun, Moon, Stars and the Planets are known as _____ .

[+1]
[-0]

- A. Astronomers
- B. Scientists
- C. Geologists
- D. Astronauts
- E. None of these

Q29. Observe the given classification table and choose the correct option for 'P' and 'Q'.

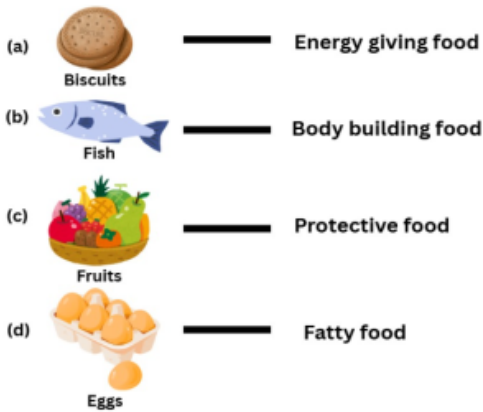
[+1]
[-0]



- A. a
- B. b
- C. c
- D. d
- E. None of these

Q30. Which of the following pair is incorrectly matched?

[+1]
[-0]



- A. (a)
- B. (b)
- C. (c)
- D. (d)
- E. None of these

Q31. Match the column I and column II.

[+1]
[-0]

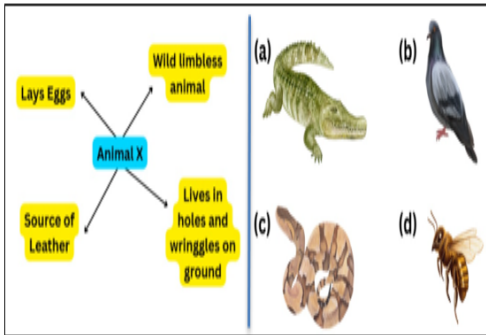
	Column I		Column II
P	Roots	1	Supports the plant
Q	Stem	2	Reproductive part of plant
R	Leaves	3	Absorb water from soil
S	Flower	4	Food production

	P	Q	R	S
a	1	2	3	4
b	2	3	4	1
c	3	1	4	2
d	2	1	3	4

- A. a
- B. b
- C. c
- D. d
- E. None of these

Q32. Refer to the given flow chart and select the option which correctly identifies animal X.

[+1]
[-0]



- A. (a)
- B. (b)
- C. (c)
- D. (d)
- E. None of these

Q33. Refer to the conversation between four friends:

[+1]
[-0]

Priya : Nikita, your skin is very smooth!

Nikita : Priya, I like the fragrance of your perfume.

Ishita : Please, both of you stop talking.

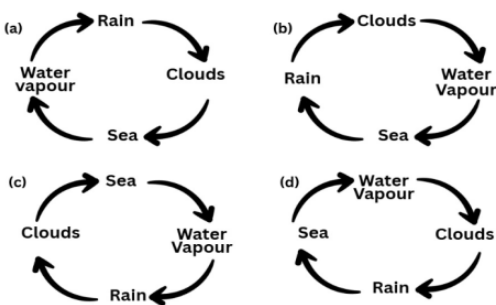
Samriddhi : Ishita, come I am watching a thriller movie.

Sense used by ____ will also help her in differentiating hot coffee and cold coffee.

- A. Nikita
- B. Priya
- C. Samriddhi
- D. Ishita
- E. None of these

Q34. Which one of the following represents the water cycle?

[+1]
[-0]



- A. (a)
- B. (b)
- C. (c)
- D. (d)
- E. None of these

Q35. Rohit looked at the Moon. It was shining brightly in the sky. Where does the light come from, which makes the Moon shine?

[+1]
[-0]

- A. The Moon get its light from the Earth.
- B. The Moon has its own light.
- C. The Moon gets its light from satellite.
- D. The Moon reflects the light falling on it from the Sun.
- E. None of these



CLASS / GRADE

Class 2

SUBJECT

IFSO

TOTAL QUESTIONS

35

MAX MARKS

35

ANSWER SHEET — 35 QUESTIONS

Q01-Q07	ANS	Q08-Q14	ANS	Q15-Q21	ANS	Q22-Q28	ANS	Q29-Q35	ANS
Q01	D	Q08	C	Q15	A	Q22	B	Q29	C
Q02	D	Q09	D	Q16	B	Q23	D	Q30	D
Q03	A	Q10	C	Q17	B	Q24	D	Q31	C
Q04	D	Q11	B	Q18	B	Q25	C	Q32	C
Q05	B	Q12	C	Q19	C	Q26	D	Q33	B
Q06	D	Q13	C	Q20	A	Q27	C	Q34	D
Q07	C	Q14	D	Q21	B	Q28	A	Q35	D

◆ ALL IOF OLYMPIAD PROGRAMMES ◆

IFCO International Foundation Cyber Olympiad	IFEO International Foundation English Olympiad	IFEnO International Foundation Entrepreneurship Olympiad	IFMO International Foundation Mathematics Olympiad	ICS Institute of Company Secretaries of India Commerce Olympiad	IFEcO International Foundation Economics Olympiad	IFGCO International Foundation General Knowledge & Current Affairs Olympiad
IFSO International Foundation Science Olympiad	IFWMuO International Foundation Western Music Olympiad	IFSaO International Foundation Sanskrit Olympiad	IFIMuO International Foundation Indian Music Olympiad	IFHO International Foundation Hindi Olympiad	IFRAO International Foundation Reasoning & Aptitude Olympiad	IFSTO International Foundation Spell Talent Olympiad