



FSP SCIENCE CONTEST 2021

**QUESTION BOOKLET
GRADE 1 & 2**

VIBRANT YOUNGSTERS

TIME ALLOWED: 75 Minutes

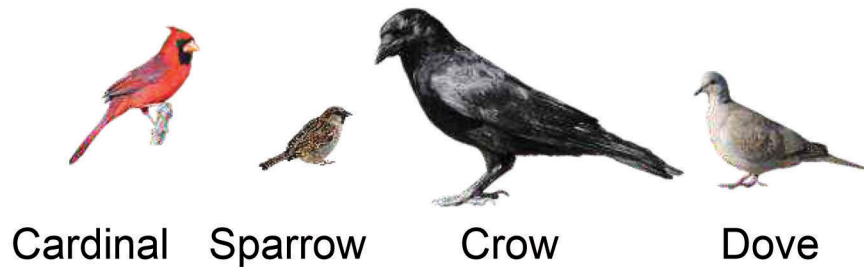
MAXIMUM MARKS: 60



FAMOUS STUDENTS PLATFORM

INSTRUCTIONS

- 1) DON'T START ATTEMPTING THE PAPER UNTIL INSTRUCTED BY THE INVIGILATOR.
- 2) INSTRUCTIONS FROM THE EXAMINATION INVIGILATOR MUST BE CARRIED OUT PROMPTLY.
- 3) CAREFULLY RECHECK YOUR NAME, FATHER NAME, SCHOOL NAME, ADDRESS ETC AT THE BUBBLE SHEET / ANSWER SHEET.
- 4) RECORD ALL ANSWERS ON THE BUBBLE SHEET ONLY. SELECT BEST ANSWER FROM THE FOUR GIVEN OPTIONS AND MARK ONLY ONE OPTION IN EACH QUESTION.
- 5) USE BLUE / BLACK INK TO FILL UP THE CIRCLES FOR YOUR ANSWERS ON THE BUBBLE SHEET. USE OF LEAD PENCIL IS NOT ALLOWED.
- 6) USE OF ANY HELPING MATERIAL INCLUDING CELL PHONES AND ELECTRONIC DEVICES IS STRICTLY PROHIBITED.
- 7) EVERY CORRECT ANSWER EARNS THREE POINTS. THERE WOULD BE NEGATIVE MARKING. ONE POINT WOULD BE DEDUCTED FOR EVERY INCORRECT ANSWER.
- 8) CANDIDATES MAY NOT LEAVE THE EXAMINATION ROOM UNESCORTED FOR ANY REASON, AND THIS INCLUDES USING THE WASHROOM.
- 9) NO MATERIALS OR ELECTRONIC DEVICES SHALL BE BROUGHT IN TO THE ROOM.
- 10) THERE ARE FIVE CATEGORIES OF THE CONTEST AS UNDER:
 - A) VIBRANT YOUNGSTERS (GRADE 1 & 2)
 - B) VIBRANT YOUNGSTERS (GRADE 3 & 4)
 - C) VIBRANT YOUNGSTERS (GRADE 5 & 6)
 - D) VIBRANT YOUNGSTERS (GRADE 7 & 8)
 - E) VIBRANT YOUNGSTERS (GRADE 9 & 10 / 0-LEVELS)
- 11) ONLY REGISTERED STUDENTS CAN PARTICIPATE IN THE CONTEST.
- 12) NO CANDIDATE SHALL TAKE OUT OF THE HALL ANY ANSWER BOOK(S) OR PART OF AN ANSWER BOOK, WHETHER USED OR UNUSED, OR OTHER SUPPLIED MATERIAL.
- 13) IF A PARTICIPANT DOES NOT UNDERSTAND A WORD OR PHRASE ON THE EXAM PAPER, NEITHER EXAMINER NOR INVIGILATOR IS PERMITTED TO ANSWER.
- 14) FOR INFORMATION ABOUT UPCOMING CONTESTS OR PROVIDING VALUABLE FEEDBACK, PLEASE VISIT WWW.FSPCOMPETITIONS.ORG
- 15) ANY ACADEMIC MISCONDUCT OR MALPRACTICE MUST BE REPORTED TO FSP VIBRANT YOUNGSTERS AT INFO@FSPCOMPETITIONS.ORG



Cardinal

Sparrow

Crow

Dove

Q.1) The drawing compares the size of four different birds. How would you arrange the birds in order from smallest to largest?

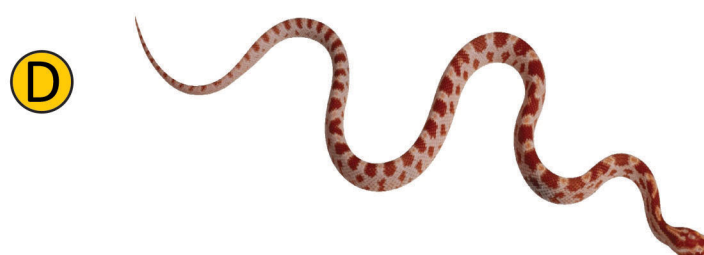
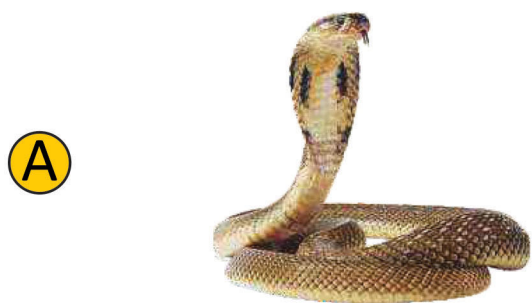
- Ⓐ Cardinal, Sparrow, Crow, Dove
- Ⓑ Crow, Cardinal, Dove, Sparrow
- Ⓒ Sparrow, Cardinal, Crow, Dove
- Ⓓ Sparrow, Cardinal, Dove, Crow

Q.2) Based on the following picture of the dog, an observation can be made that this animal -



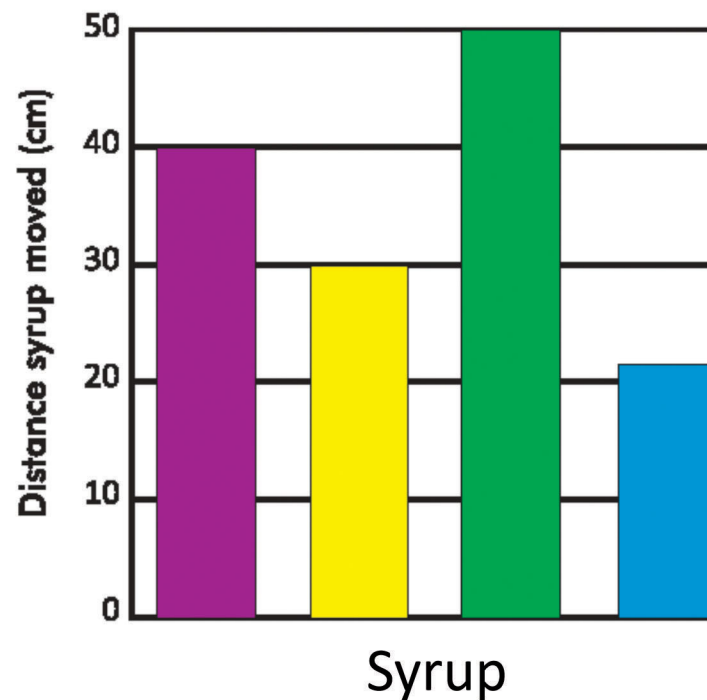
- Ⓐ Runs fast
- Ⓑ Barks loudly
- Ⓒ Jumps higher
- Ⓓ Has spots

Q.3) On her vacation, Mrs. John saw a snake, the snake was a solid color and had dark rings around its body. Which is MOST like the snake Mrs. John saw?



Q.4) Syrups are thick, sticky liquids. The thicker the syrup, the more slowly it will move down a slope.

The graph shows the distance four different syrups moved down a slope in one minute.



Which syrup is the thickest?

- A Purple B Yellow C Green D Blue
-

Q.5) Which of these is made from a plant?

A Cotton shirt



B Plastic glasses



C Leather boots



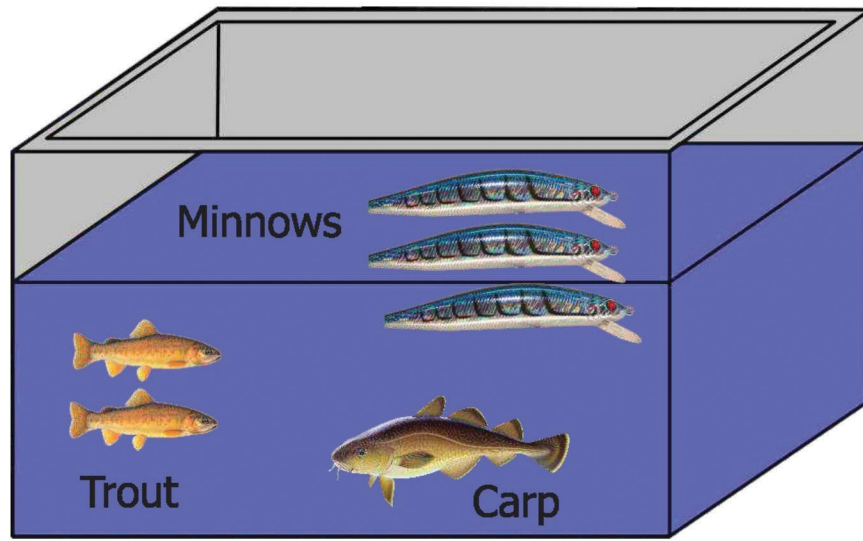
D Metal bracelet



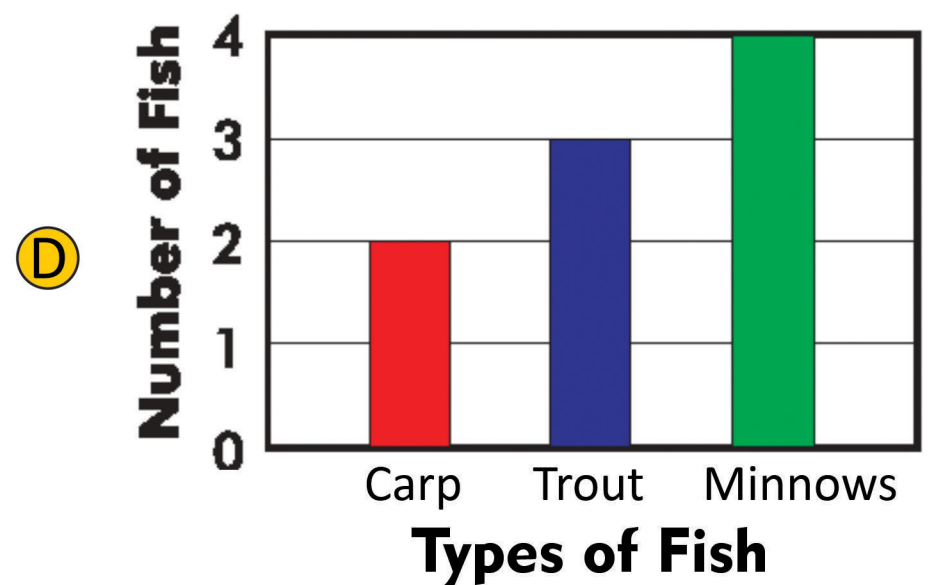
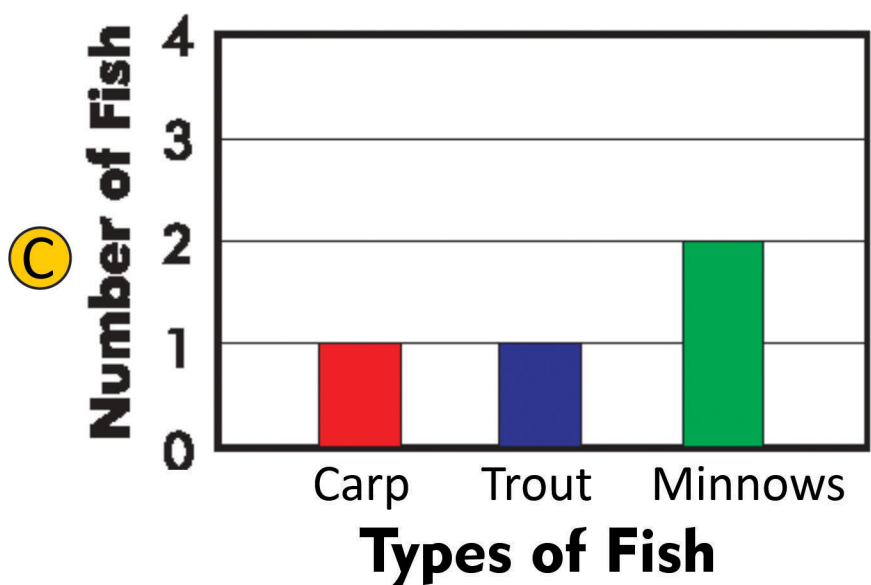
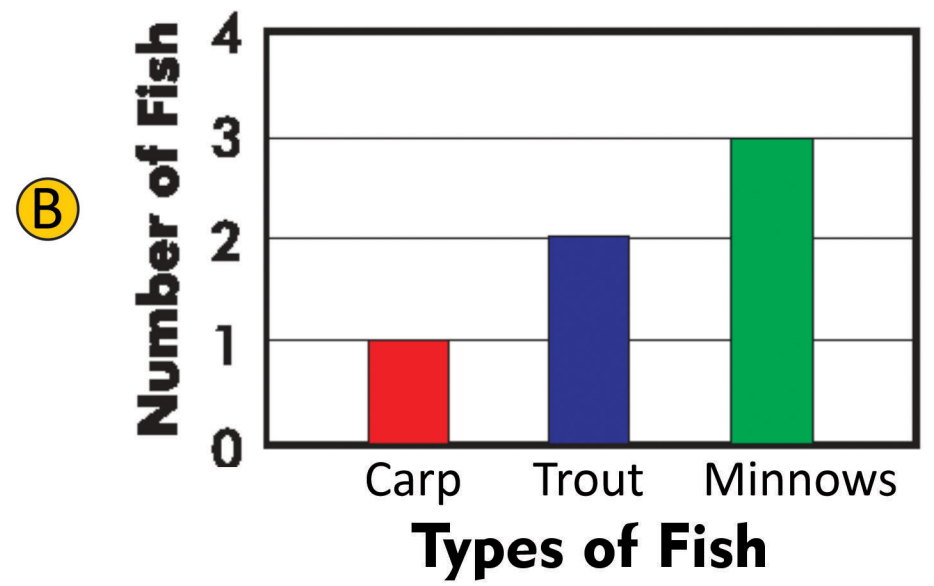
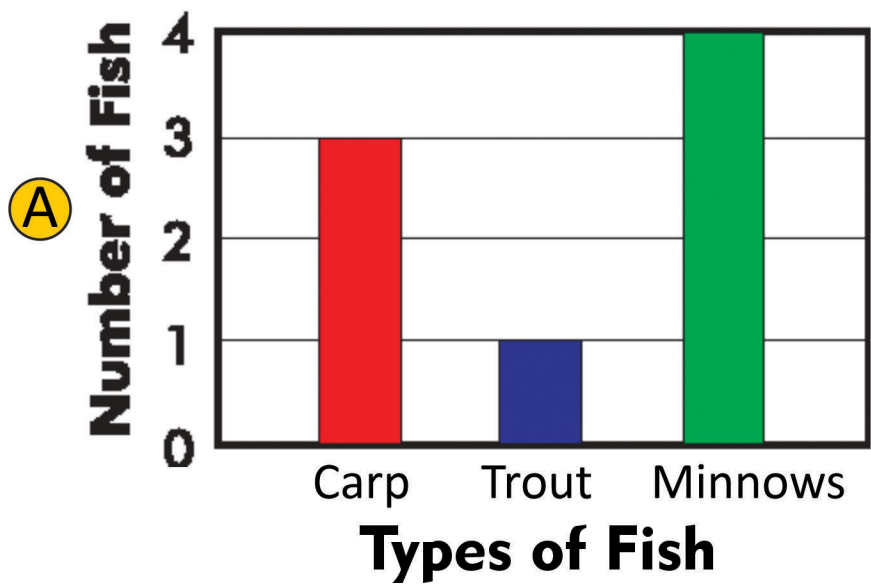
Q.6) I am green & small, can make you cry. I am a _____?

- A Pea B Chilli C Ladyfinger D Spinach
-

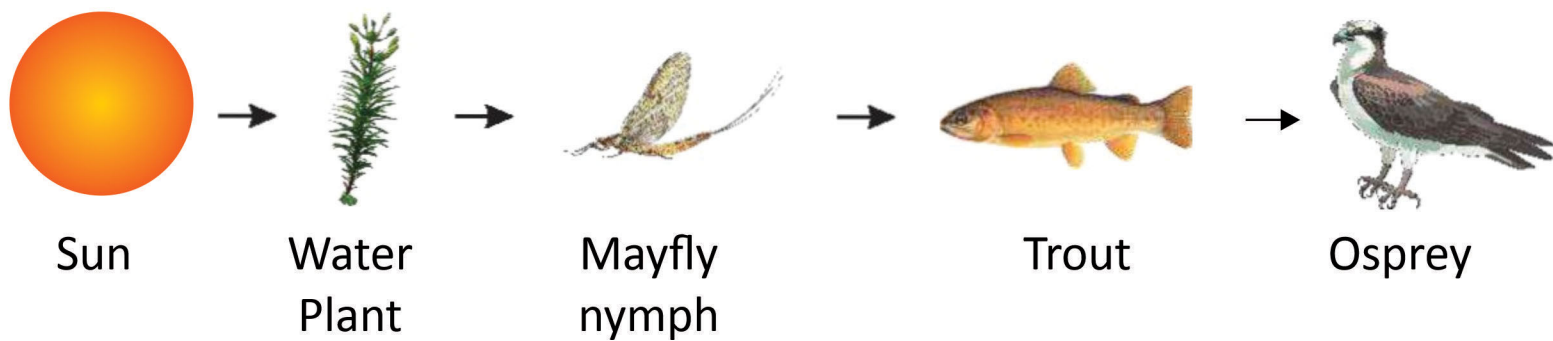
Q.7)



Which graph shows the correct type and number of fish in the fish tank?



Q.8) Based on the food chain, which of these is a carnivore?



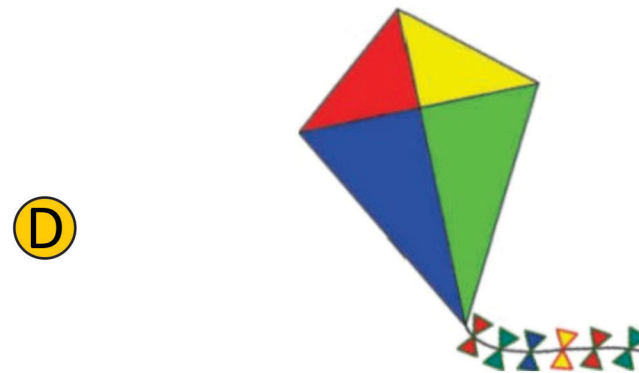
- A** Sun **B** Water Plant **C** Mayfly Nymph **D** Osprey

Q.9) Which of the following materials is obtained from the animal given below?



- (A) Silk (B) Wool (C) Jute (D) Rayon
-

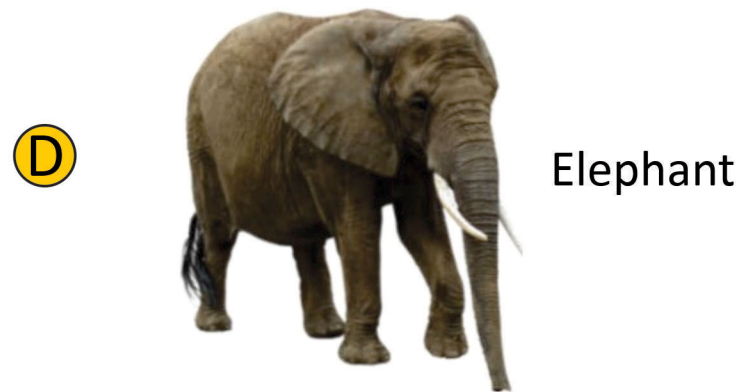
Q.10) Which of the following can move by themselves?



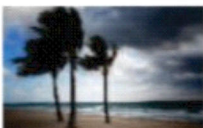







Q.11) Which of the following things can grow in size by themselves?



Q.12) Which of the following animals helps to keep the jungle clean by eating dead animals?

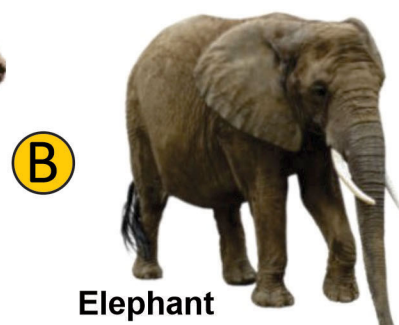


Q.13) In the given weather chart, which day is sunny and windy?

Day	Monday	Tuesday	Wednesday	Thursday
Morning				
Afternoon				

- A** Monday **B** Tuesday **C** Wednesday **D** Thursday

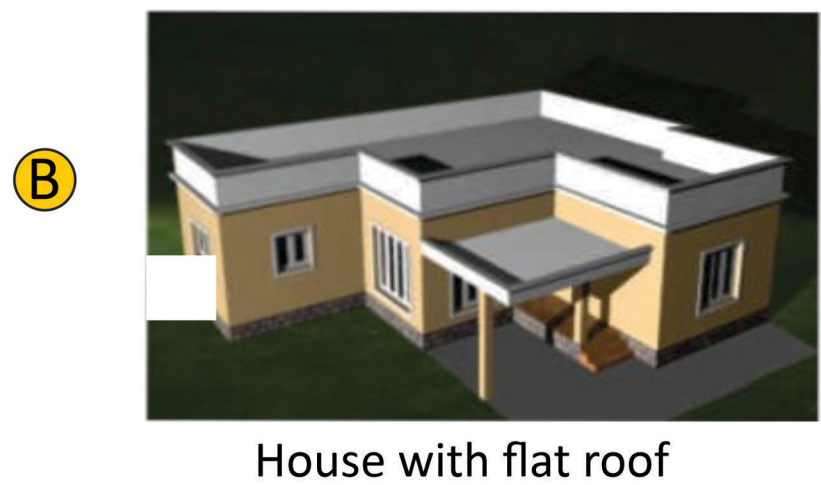
Q.14) Which of the following animals is not used to carry our loads of goods and luggage?



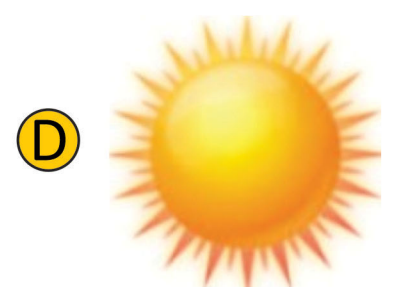
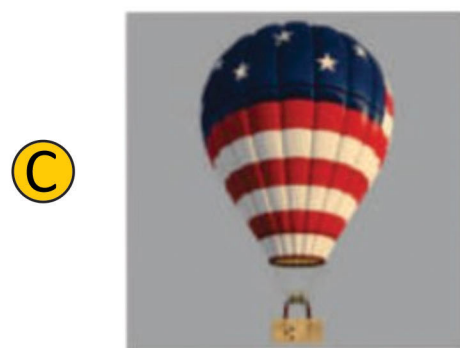
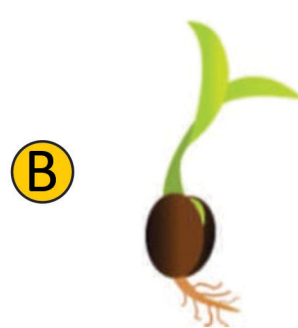
Q.15) Which of the following animals can survive in a desert?



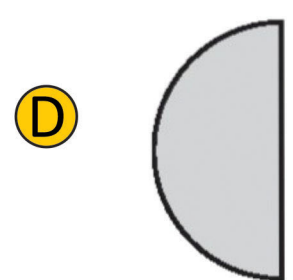
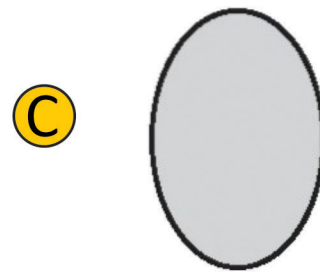
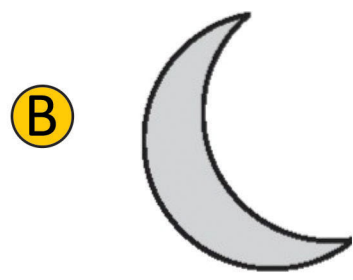
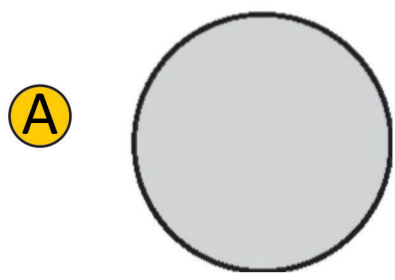
Q.16) Saim Is living In mountains. Which of the following houses does he preferto build?



Q.17) Which of the following is a living thing?



Q.18) Which of these shapes does the Moon never take?



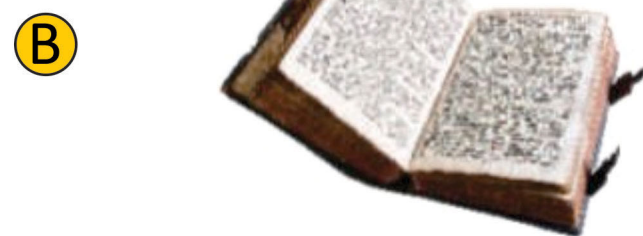
Q.19) Look at the items given in the box.

In which season are these items used?

- A** Summer season
- B** Rainy season
- C** Winter season
- D** Both (A) & (C)



Q.20) Look at the pictures. Which one makes a sound?



BEST OF LUCK!



ANSWER SHEET

INSTRUCTIONS:

- This is a generic answer sheet to be used by participants of all grades. Students of Grade 1-2 will fill in circles of first 20 questions. Grade 3-4 will fill in circles of 25 questions & Grade 5-10 will fill in circles of 30 questions.
- Please recheck your Name, Father Name, Garde & School written below, the same would appear at your certificate.
- Use of lead pencil is not allowed.
- Use only Black / Blue ink to fill in the circles.

Choose only ONE of the FOUR proposed answers (A,B,C or D) & fill in the circles with your answer.

Example of correctly filled table of answers.

Ⓐ Ⓑ ● Ⓓ Correct Filling Answer "C"

Ⓐ Ⓑ ✕ Ⓓ wrong filling

Ⓐ Ⓑ ■ Ⓓ wrong filling

Ⓐ Ⓑ ✓ Ⓓ wrong filling

Ⓐ Ⓑ ● Ⓒ Ⓓ wrong filling

Q. No.	Answer				Q. No.	Answer			
1	Ⓐ	Ⓑ	Ⓒ	●	11	Ⓐ	Ⓑ	●	Ⓓ
2	Ⓐ	Ⓑ	Ⓒ	●	12	Ⓐ	Ⓑ	●	Ⓓ
3	Ⓐ	Ⓑ	●	Ⓓ	13	Ⓐ	Ⓑ	●	Ⓓ
4	Ⓐ	Ⓑ	Ⓒ	●	14	Ⓐ	●	Ⓒ	Ⓓ
5	●	Ⓑ	Ⓒ	Ⓓ	15	●	Ⓑ	Ⓒ	Ⓓ
6	Ⓐ	●	Ⓒ	Ⓓ	16	●	Ⓑ	Ⓒ	Ⓓ
7	Ⓐ	●	Ⓒ	Ⓓ	17	Ⓐ	●	Ⓒ	Ⓓ
8	Ⓐ	Ⓑ	Ⓒ	●	18	Ⓐ	Ⓑ	●	Ⓓ
9	Ⓐ	●	Ⓒ	Ⓓ	19	Ⓐ	●	Ⓒ	Ⓓ
10	Ⓐ	Ⓑ	●	Ⓓ	20	●	Ⓑ	Ⓒ	Ⓓ



**FSP Vibrant Youngsters
A Project of:
Famous Stationary & Paper products.
We deal in all kind of printing & stationary.**

**042-37123334 , 03367123334
www.fspcompetitions.org | Info@fspcompetitions.org**