## Reasoning

1. If figures in series 1 have the same pattern as the figures in series 2 , find the missing figure?


Series 1

?

## Series 2

(A)

(B)

(C)

(D)

A. A
B. B
C. C
D. D
2. If cat is called pig, pig is called dog, dog is elephant and elephant is called lion then who makes the 'OINK, OINK' sound?
A. Dog
B. Lion
C. Pig
D. Cat
3. How many squares are shown in the figure?

A. 5
B. 6
C. 7
D. 8
4. Sam's birthday is falling on Friday in the month of August. His birthday is not on the last day of the month and his birthday will come after 3rd Saturday of the month. On which day of the August will Sam celebrate his birthday.

```
AUGUST
S M T W T F S
    1 2 3 4
5
l2
19 20 2l 22 23 24 25
26 27 28 29 30 31
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A. 10
B. 17
C. 24
D. 31
5. If the position of second balloon and the position of the balloon having number 5 are exchanged then what is the number on the balloon which is sixth from the right end?

A. 5
B. 2
C. 6
D. 4

## Science

6. Select the odd one out.
A. Butter milk
B. Curd
C. Juice
D. Cheese
7. Which of the following statement is incorrect for living organisms?
(A) They can move.
(B) They need air, water and food for survival.
(C) They cannot excrete.
(D) They can sense.
A. A
B. B
C. C
D. D
8. Match the columns.

| Column 1 | Column 2 |
| :--- | :--- |
| 1. Rabbit | P. Cheese |
| 2. Silkworm | Q. Candles |
| 3. Buffalo | R. Shoes |
| 4. Cow | S. Silk Saree |
| 5. Bee | T. Fur |

A. $1-\mathrm{P}, 2-\mathrm{Q}, 3-\mathrm{R}, 4-\mathrm{S}, 5-\mathrm{T}$
B. $1-\mathrm{T}, 2-\mathrm{S}, 3-\mathrm{R}, 4-\mathrm{P}, 5-\mathrm{Q}$
C. $1-\mathrm{S}, 2-\mathrm{T}, 3-\mathrm{P}, 4-\mathrm{R}, 5-\mathrm{Q}$
D. $1-\mathrm{S}, 2-\mathrm{T}, 3-\mathrm{R}, 4-\mathrm{P}, 5-\mathrm{Q}$
9. Select the odd one out.

(A) Water melon

(B) Bottle Gourd

(C) Pumpkin

(D) Musk melon
A. A
B. B
C. C
D. D
10. We get $\qquad$ from the insect.
A. Meat
B. Cotton
C. Silk
D. Soil
11. Vinay is facing some problems while breathing and feeling heaviness in chest. His problem is related to $\qquad$ and it is a $\qquad$ problem.
A. heart, respiratory
B. lungs, respiratory
C. lungs, digestive
D. heart, muscular
12. Find the incorrect match.
(A)

(B)

(C)

(D)

- School Ahead
A. A
B. $B$
C. C
D. D

13. Lungs and heart work together to supply $\qquad$ to our body cells.
A. blood
B. oxygen
C. water
D. food
14. Based on the figure below choose the correct statement.
(A) Object $P$ is towards East of object $Q$.
(B) Object $P$ is towards North of object $Q$.
(C) Object $Q$ is towards East of object $P$.
(D) Object Q is towards West of object P.

A. A
B. B
C. C
D. D
15. Whose statement is correct?

A. Riya
B. Sam and Sheena
C. Sheena
D. Riya and Sam
16. Which of the following is incorrect?
(A)Sun is the only star in our solar system.
(B) Moon is the natural satellite of the Earth.
(C) Earth rotates around the Moon.
(D) Earth takes 365 days and 6 hours to complete one revolution around the Sun.
A. A
B. B
C. C
D. D
17. Rohit does not take milk, cheese, eggs, chicken, fish and pulses. He is suffering from the deficiency of an important nutrient $\mathbf{X}$. What is $\mathbf{X}$ ?
A. Vitamins
B. Minerals
C. Fats
D. Proteins
18. Based on the venn diagram shown below choose the correct option.
(1) P can be crocodile.
(2) Q can be ostrich.
(3) $R$ can be whale.
(4) S can be tortoise.

A. 1 and 3
B. 1 only
C. 3 only
D. 1, 2 and 3
19. Ramu is a farmer. He works hard for eight hours in his fields everyday. Which food item he needs the most in his daily meals?
A. Milk and eggs
B. Chapatis, rice and jaggery
C. Cucumber and water melon
D. Chicken and pulses
20. I keep on working even when you are sleeping. I have four chambers and I help in supplying food nutrients and oxygen to your body cells. I am $\qquad$ .
A. Brain
B. Lungs
C. Heart
D. Oesophagus
21. Which of the following is not a right thing to do.
(A) Cycling in a park.
(B) Playing football in the field.
(C) Playing cricket on the road.
(D) Running in the park.
A. A
B. B
C. C
D. D
22. Select the odd one out based on the edible part.

(A) Cabbage

(B) Cauliflower

(C) Spinach

(D) Mint
A. A
B. B
C. C
D. D
23. Choose the correct option.

A. herbivorous
B. carnivorous
C. omnivorous
D. greenvorous
24. A mobile house, moving on the land is called a $\qquad$ -
A. tain
B. igloo
C. caravan
D. boat
25. Following table shows the weather forecast from 14th to 19th July. Based on the table, find out which is the correct match of clothes with the dates.

| 14 July | 15 July | 16 July |
| :---: | :---: | :---: |
| Rainy | Sunny | Rainy |
| 17 July | 18 July | 19 July |
| Cloudy | Sunny |  |

A. 14th and 15th July - Raincoat B.
B. 15th and 18th July - Woollen
C. 19th and 17th July - Scarf D. 15th and 18th July - Cotton clothes
26. Select the incorrect statements.
(A) Uncoverd food can make us sick.
(B) Rain pollutes the air.
(C) Touching electric appliances with wet hands can give electric shock.
(D) All of these.
A. A
B. B
C. C
D. D
27. Select the correct statement.
(A) My shoes are torn. I should go to a cobbler.
(B) Today is my birthday. The baker will bake a cake for me.
(C) My bathroom tap is leaking. Mom please call the plumber.
(D) All of these.
A. A
B. B
C. C
D. D
28. Arrange the clocks in the order of school time, lunch time, school close time, play time and dinner time.

A. $\mathrm{P}->\mathrm{Q}->\mathrm{R}->\mathrm{S}->\mathrm{T}$
B. $\mathrm{Q}->\mathrm{R}->\mathrm{S}->\mathrm{T}->\mathrm{P}$
C. $\mathrm{Q}->\mathrm{R}->\mathrm{P}->\mathrm{S}->\mathrm{T}$
D. $\mathrm{P}->\mathrm{Q}->\mathrm{S}->\mathrm{R}->\mathrm{T}$
29. Observe the shadow and choose the correct option for the time of the day.

A. Evening
B. Noon
C. Morning
D. Can't be determined
30. Which of the following are correct?
(A) The process of converting water in vapours in called evaporation.
(B) The process of converting vapours into water is called condensation.
(C) Drying of clothes happen due to evaporation.
(D) Water droplets on plants in winter season are due to condensation.
A. A and B
B. B and C
C. A and C
D. All of these

## Achievers Section

31. Refer to the flowchart to identify $P, Q, R$ and $S$ and select the correct option.

A. P - Liver, Q - Heart, R - Lungs, B. P - Heart, Q - Liver, R -
B. P - Heart, Q - Liver
Lungs, S - Kidneys
C. P - Kidneys, Q - Heart, R-
D. P - Heart, Q-Lungs, R - Liver,
S - Intestine
Lungs, S - Intestine
S - Kidneys
32. Study the given family tree and select the correct optioin.
(A) $Q$ is cousin of $P$.
(B) P's father has 2 brothers.
(C) P's grandfather has one unmarried son.
(D) P's grandmother has two unmarried daughters.

A. A only
B. A and B
C. A and C
D. B and D
33. Following tables shows the lengths of shadows of a pole of length 2 m at different times. Based on the table information choose the correct option.
(A) P can be 9:00 AM.
(B) Q can be 11:00 AM.
(C) R can be 10:00 AM.
(D) $S$ can be 5:00 PM.

| Time | Shadow Length |
| :---: | :---: |
| $\mathbf{P}$ | 1 M |
| $\mathbf{Q}$ | 0 M |
| $\mathbf{R}$ | 3 M |
| $\mathbf{S}$ | 4 M |

A. A and B
B. C and D
C. B and D
D. All of these
34. $P$ and $Q$ are two types of fibres such that
(1) $P$ is made from plant fibre and $Q$ is made from animal fibre.
(2) $P$ is obtained from stem where as $Q$ is obtained from hair.

Based on above statements choose the correct option.
(A) P can be cotton.
(B) P can be jute.
(C)Q can be wool.
(D) Q can be silk.
A. A and B
B. B and C
C. C and D
D. D and A
35. Select the correct match.
(A) Mumbai to Delhi - Train and ship.
(B) Indian to Nepal - Boat and train
(C) India to Australia - Aeroplane.
(D) Mumbai to Andaman Nikobar - Train and bus.
A. A
B. B
C. C
D. D

