



Grade 2

OLYMPIAD 2023 - 24

SCIENCE

Total Questions: 35

Total Marks: 35

Time: 1hr

Set: A

Question: 1 of 35

QID: 21725

Marks: 1

A girl needs air, food and _____ to stay alive.

- A. Toys
- B. Candies
- C. Water
- D. Uniform

Question: 2 of 35

QID: 21709

Marks: 1

Put the fruits in order from the smallest to the biggest:

- A. Grapes, Strawberry, Watermelon
- B. Watermelon, Strawberry, Grapes
- C. Grapes, Watermelon, Strawberry
- D. Strawberry, Watermelon, Grapes

Question: 3 of 35

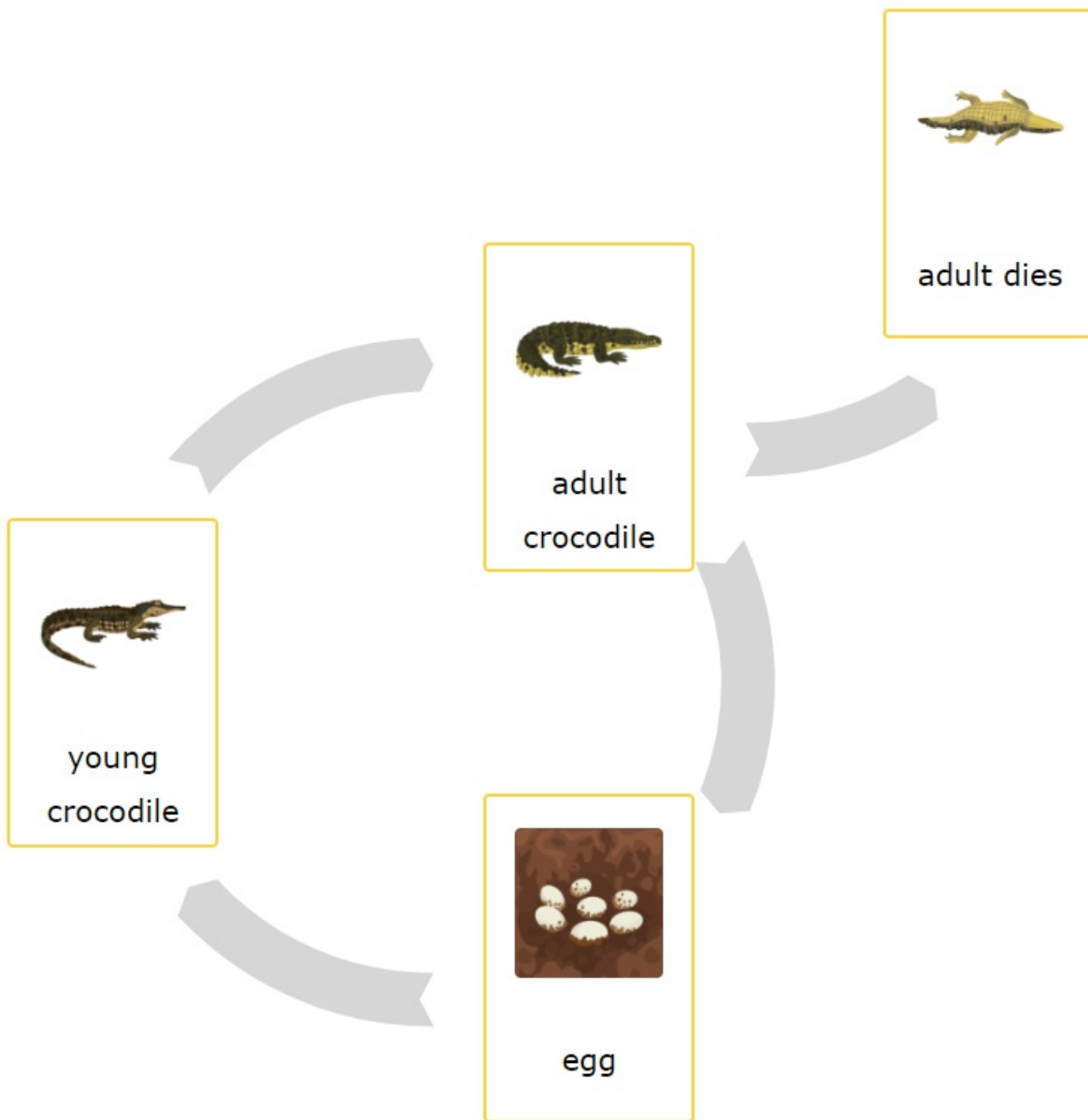
QID: 21726

Marks: 1

Which of the following is found only in a Zebra but not in a plant?

- A. Reproduction
- B. Growth
- C. Breathing
- D. Moving from one place to another

This picture is a diagram of a Nile crocodile's life cycle. Select the stage that comes right before the adult crocodile stage.



A. Young Crocodile

B. Adult Dies

C. Egg

D. None of These

What is the primary function of an animal's heart?

A. Pumping blood

B. Breathing

C. Digestion

D. Excretion

What evidence of a drought does this picture show?



- A. There are many trees
- B. The wind is blowing very fast
- C. The riverbed is dry and cracked
- D. The Red Desert

Which is the lightest?

- A. Balloon
- B. Feather
- C. Ball
- D. All have same weight

The humpback whale breathes through a blowhole on its head.



What need does this meet?

- A. Shelter
- B. Water
- C. Air
- D. Heat

If "book" is to "read," what is "pencil" to?

- A. Write
- B. Hop
- C. Erase
- D. Color

Which of the following plant is a shrub ?

- A. Pumpkin
- B. Rose
- C. Guava
- D. Neem

Question: 11 of 35

QID: 21735

Marks: 1

How long does it take to go for a walk with a dog? Select the better estimate.

- A. 14 Seconds
- B. 14 Minutes
- C. 14 Hours
- D. 14 Days

Question: 12 of 35

QID: 21730

Marks: 1

Black pepper and cardamom are called _____.

- A. Spices
- B. Cereals
- C. Pulses
- D. Oils

Question: 13 of 35

QID: 21718

Marks: 1

Which food group is a good source of proteins that help in body growth and repair?

- A. Fruits
- B. Vegetables
- C. Grains & Cereals
- D. Meat & Fish

Question: 14 of 35

QID: 21723

Marks: 1

What do we call the glowing streaks of light in the night sky that are often called "shooting stars"?

- A. Asteroids
- B. Stars
- C. Comet
- D. Meteors

Question: 15 of 35

QID: 21733

Marks: 1

Our sense of _____ tells us that something is cold.

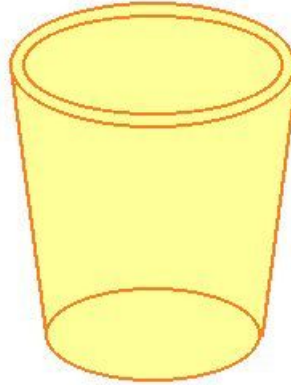
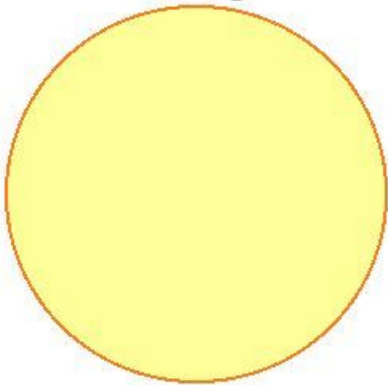
- A. Touch
- B. Hearing
- C. Sight
- D. Smell

Select the correct option



Living

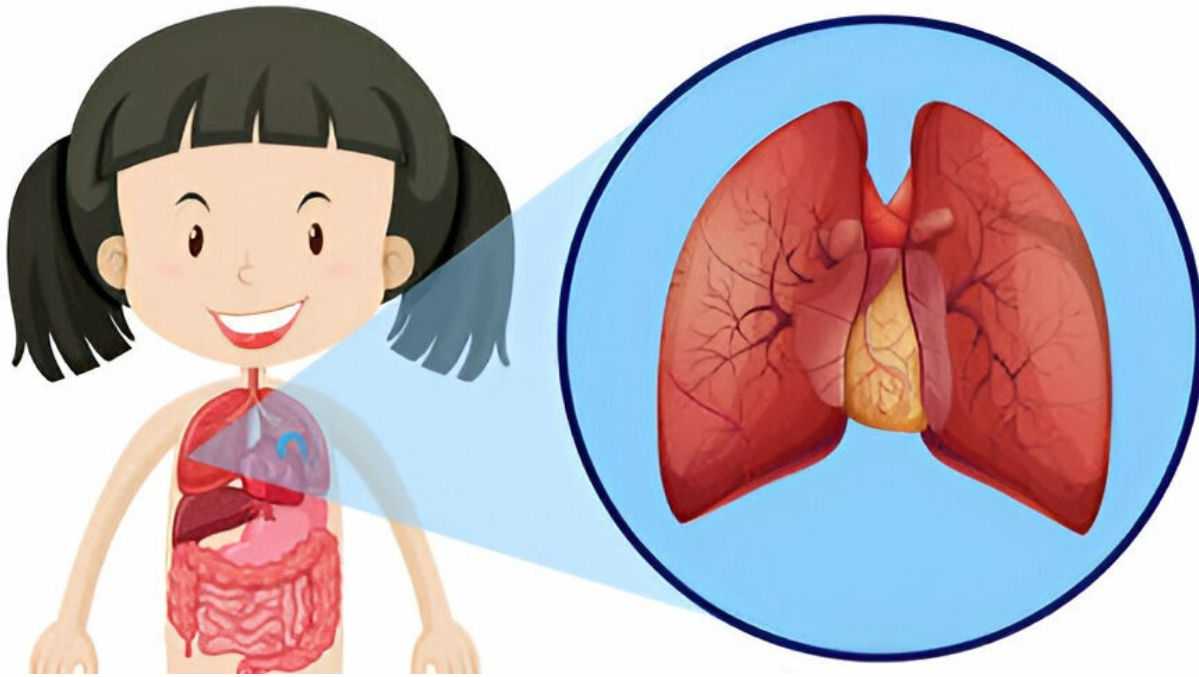
Non-Living



- A. 4 things should be kept in the Glass
- C. 5 things should be kept in the Circle

- B. 8 things should be kept in the Circle
- D. 9 things should be kept in Glass

The diagram below shows which part:



A. Heart

B. Liver

C. Stomach

D. Lungs

Question: 18 of 35

QID: 21719

Marks: 1

What is the purpose of vitamins in our diet?

A. To provide energy

B. To help digest food

C. To regulate body functions

D. To build muscles

Question: 19 of 35

QID: 21727

Marks: 1

The seeds of the maize plants are called _____.

A. Cereals

B. Pulses

C. Fruits

D. Spices

How do mammals, like humans, typically feed their young?

- A. By laying eggs
- B. By nursing with milk
- C. By hunting for insects
- D. By sleeping

Paul is blindfolded. Which senses would help him to recognize things now ?

- A. Hearing, Taste, Smell
- B. Hearing, Touch, Sight
- C. Hearing, Taste, Touch and Smell
- D. Hearing, Touch, Smell

Look at the picture and tell what mode of transport it is showing?



- A. Water
- B. Land
- C. Air
- D. None of these

Which property matches this object(feather)?



- A. Blue
- B. Stretchy
- C. Heavy
- D. Bouncy

Which part of the plant stores food?

- A. Leaves
- B. Stem
- C. Shoot
- D. Root

If "CDE" is coded as "321," what is the code for "XYZ"?

- A. 789
- B. 654
- C. 890
- D. 456

Which of the following is more than one in our solar sytem ?

- A. Stars
- B. The Sun
- C. The Moon
- D. Both B & C

Question: 27 of 35

QID: 21740

Marks: 1

What is the festival celebrated in China to mark the Lunar New Year with dragon and lion dances and fireworks?

- A. Thanksgiving
- B. Easter
- C. Chinese New Year
- D. Halloween

Question: 28 of 35

QID: 21743

Marks: 1

Gray squirrels are small animals. They need water and space to live.

Pick one thing that gray squirrels don't need to live.

- A. shelter
- B. fire
- C. food
- D. air

Question: 29 of 35

QID: 21722

Marks: 1

Which change better matches the sentence?

'Water moves loose pieces of rock.'

- A. Volcanic Eruption
- B. Erosion

Pick **one** thing that you don't see in the picture.



A. Trees

B. Elephants

C. Dirt

D. Chickens

Question: 31 of 35

QID: 21717

Marks: 1

Which of these is the largest organ in the human body?

A. Liver

B. Spleen

C. Lungs

D. Skin

Question: 32 of 35

QID: 21715

Marks: 1

Which of the following animal is cold-blooded?

A. Dog

B. Fish

C. Elephant

D. Bear

Which celestial body orbits the Earth and is responsible for causing tides?

- A. Sun
- B. Moon
- C. Mars
- D. Jupiter

Select the mixture

- A. Pasta
- B. Oxygen



What do we call a large vehicle that carries many people and travels on tracks?

- A. Train
- B. Truck
- C. Car
- D. Van

-- END OF QUESTION PAPER --