

Easy Science 4 Worksheets

Chapter 1 & 2

Worksheet

Q1. Choose the best answers.

1. The process of taking in oxygen and giving out carbon dioxide is called:
A) Nutrition
B) Excretion
C) Breathing
D) Movement
2. Plants take in oxygen and release carbon dioxide through:
A) Roots
B) Stomata
C) Flowers
D) Stem
3. The process of getting rid of waste products from the body is called:
A) Nutrition
B) Excretion
C) Movement
D) Breathing
4. Human beings reproduce by having:
A) Eggs
B) Newborns
C) Seeds
D) Leaves
5. Death occurs when living things stop being:
A) Active
B) Alive
C) Growing
D) Moving
6. The part of the plant that helps it to reproduce is the:
A) Leaf
B) Root
C) Flower
D) Stem
7. The stem carries water and nutrients from the roots to the:
A) Flowers
B) Leaves
C) Fruits
D) Seeds

Chapter 1 & 2**Worksheet**

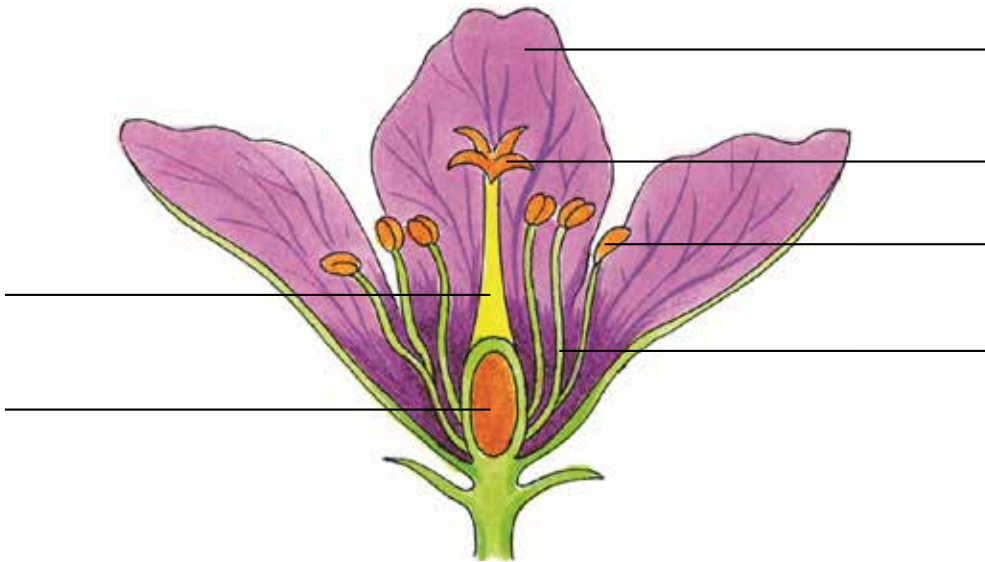
- 8.** Yellow leaves shed from plants as a form of:
- | | |
|--------------|-----------------|
| A) Growth | B) Reproduction |
| C) Excretion | D) Movement |
- 9.** The tubes responsible for transporting food in plants are called:
- | | |
|-----------|------------|
| A) Xylem | B) Stomata |
| C) Phloem | D) Roots |
- 10.** The tubes responsible for transporting water in plants are called:
- | | |
|------------|----------|
| A) Phloem | B) Xylem |
| C) Stomata | D) Roots |

Chapter 3 & 4

Worksheet

Q2. Label The following Diagrams.

1. Parts of Flower



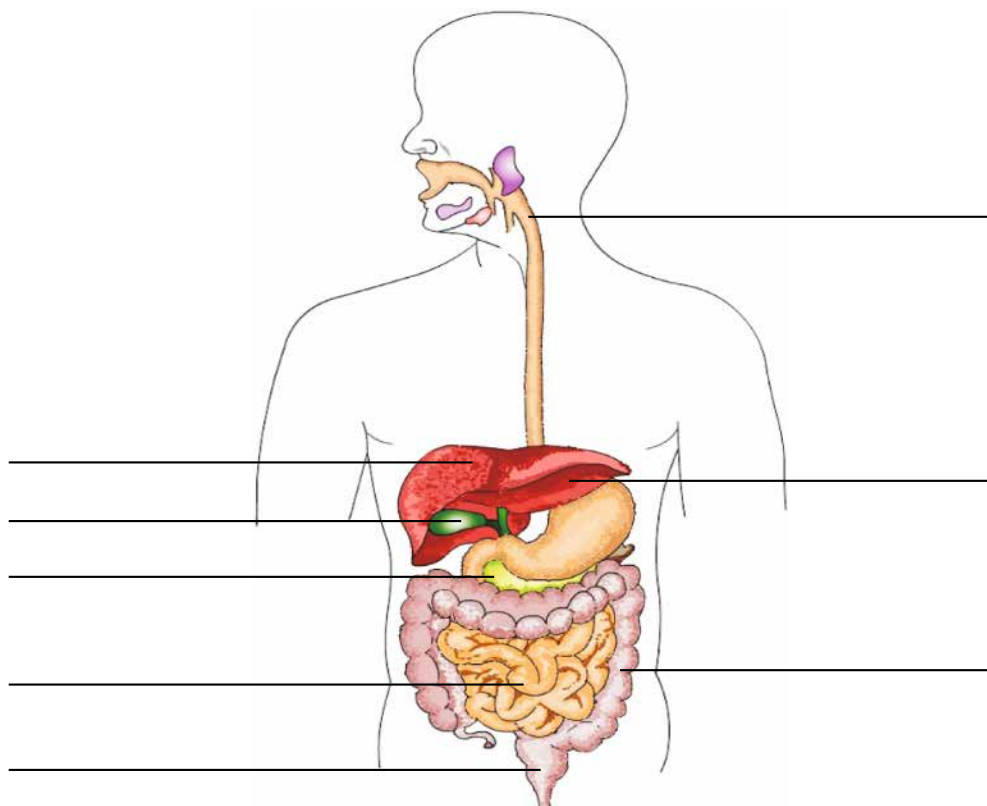
Q3. Fill in the blanks with the correct answers.

1. Fish breathe with the help of _____.
2. Young amphibians breathe with gills, while adults use _____.
3. Most reptiles lay eggs protected by tough, leathery _____.
4. Mammals have _____ or fur on their bodies.
5. Insects have an outer protective covering called an _____.
6. Starfish do not have a _____ or even blood.
7. Earthworms have a long, tube-shaped body that is divided into _____.
8. _____ means having a wide variety of different plants, animals, and other living things in an environment.
9. Bees help flowers grow by _____ them.
10. Reduce waste by _____ and reusing items whenever you can.

Chapter 5

Worksheet

Q4. Label the diagram and explain how digestion occurs in Human body.



Chapter 6 & 7

Worksheet

Q5. State whether the statements are True or False.

1. Grasslands are mainly covered with trees. _____.
2. Saltwater ecosystems do not provide essential services like oxygen production. _____.
3. Forests are land areas covered by a lot of trees. _____.
4. Urbanization decreases the construction of roads and buildings. _____.
5. Overpopulation leads to a scarcity of food, water, and other natural resources. _____.
6. Vitamins do not support metabolism and immunity. _____.
7. Drinking plenty of water is important for a balanced diet. _____.
8. Overeating is recommended for a balanced diet. _____.
9. Germs are microscopic organisms such as bacteria and viruses. _____.
10. Non-contagious diseases can spread from a sick person to a healthy person. _____.

Chapter 8 & 9

Worksheet

Q6. Put a tick in front of the correct property.

Property	Solid	Liquid	Gas
Fixed volume			
Fixed volume			
Fixed shape			
Takes the shape of container			

Q7. Give short answers to the following questions.

a. What is light energy and why is it important?

b. How is sound energy produced and what can it cause?

c. What is heat energy and what changes can it cause?

Chapter 9 & 10

Worksheet

d. What is electrical energy used for?

e. What is magnetic energy and what can it do?

f. What is muscular force?

g. What is gravitational force?

h. What is magnetic force?

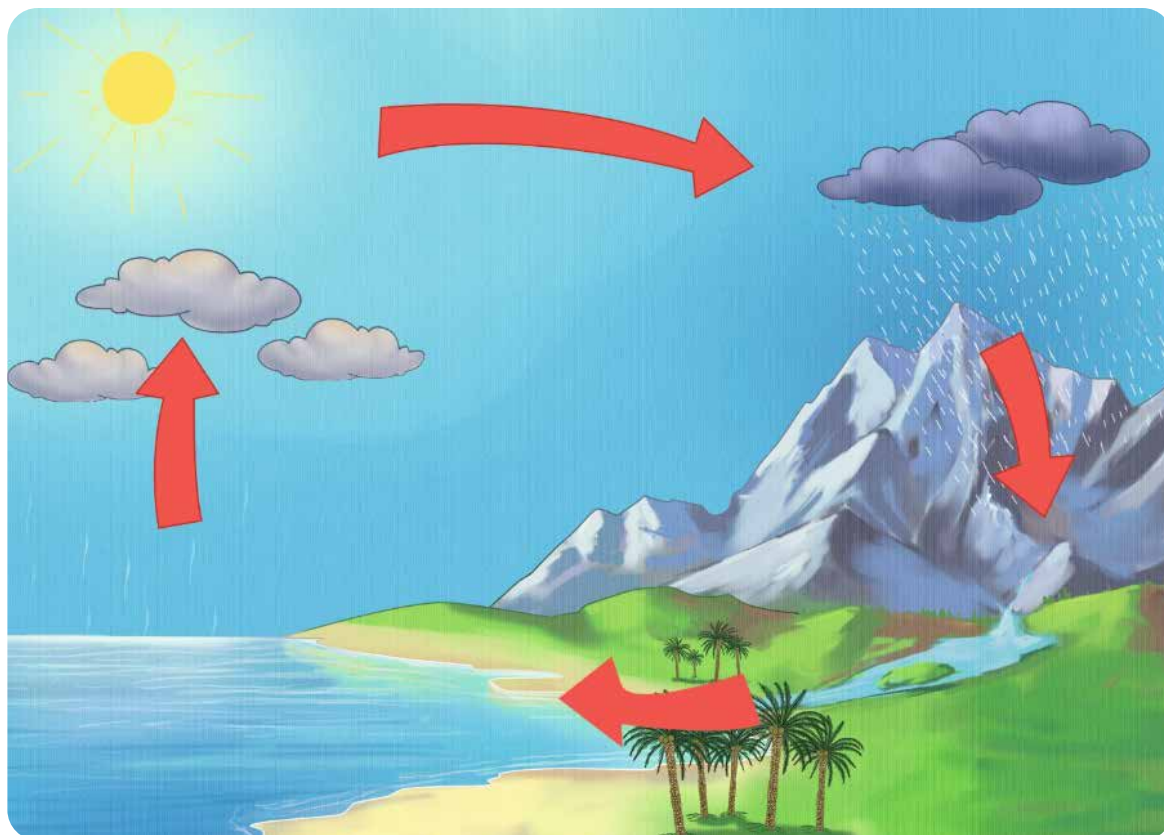
i. What is electric force?

j. What is friction and how does it act?

Chapter 11

Worksheet

Q8. Label the water cycle and explain how it works.



Chapter 12

Worksheet

Q9. Imagine you are a weather reporter. Describe the weather conditions you would expect to find in the following locations and explain why.

1. Near the equator (e.g., parts of Africa and South America)

Expected Weather: _____

Reason: _____

2. Near the poles (e.g., Antarctica)

Expected Weather: _____

Reason: _____

3. High up in the mountains

Expected Weather: _____

Reason: _____

4. In the deserts (e.g., the Sahara)

Expected Weather: _____

Reason: _____

5. In coastal areas (e.g., coastal cities)

Expected Weather: _____

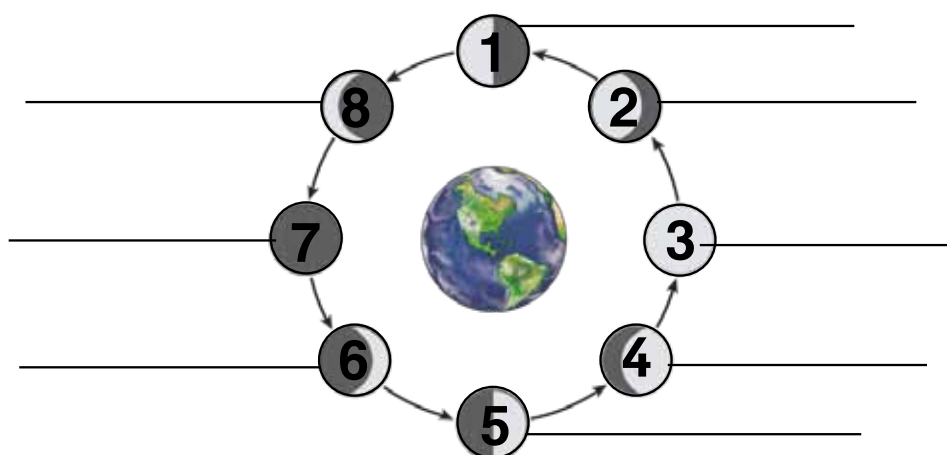
Reason: _____

Chapter 13 & 14

Worksheet

Q10. Look at the moon phases below and label their correct names in the blanks.

(New Moon, Full Moon, First Quarter, Last Quarter, Waxing Crescent, Waning Crescent, Waxing Gibbous, Waning Gibbous)



Q11. Match the column.

Instrument	Instructions
Blood Pressure Apparatus	Wrap the cuff around your upper arm, inflate, and listen for heartbeats
Digital Blood Pressure Monitor	Wrap the cuff, press the power button, and wait for the reading.
Digital Balance	Press the power button, tare the balance, and weigh the item.
Stopwatch	Press start to begin timing, stop to end, and reset to clear.
Calculator	Turn on, input numbers, and use operation keys (+, -, x, ÷) to calculate.

Acknowledgements

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