

Easy Science 5 Worksheets

Chapter 1

Worksheet

Q1. Choose the best answers.

- Which of the following is a monocotyledonous plant?
 - Peas
 - Beans
 - Wheat
 - Sunflower
- Which of the following is a dicotyledonous plant?
 - Maize
 - Rice
 - Sugarcane
 - Tomatoes
- What is the basis for dividing flowering plants into monocots and dicots?
 - Flower color
 - Leaf shape
 - Seed structure
 - Root type
- Fish are cold-blooded vertebrates that breathe through:
 - Lungs
 - Gills
 - Skin
 - Spiracles
- Which of the following is an example of a fish?
 - Frog
 - Turtle
 - Shark
 - Snail
- Fish lay:
 - Eggs
 - Live young
 - Seeds
 - Spores
- Amphibians can live both on land and in:
 - Air
 - Water
 - Trees
 - Underground

Chapter 1 & 2

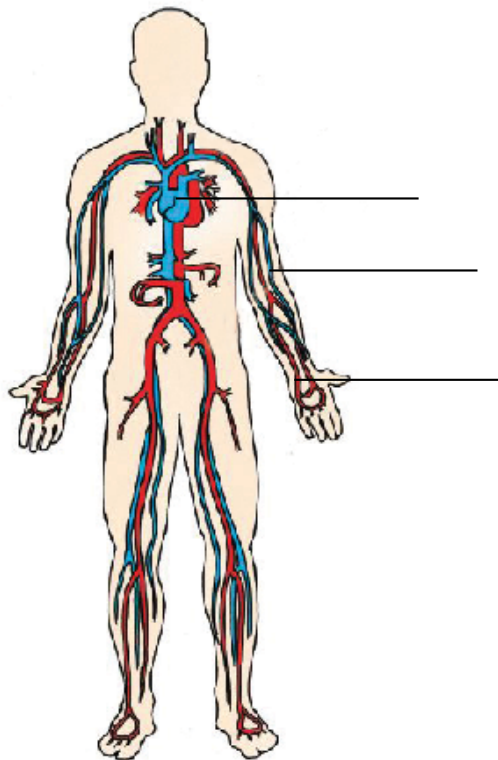
Worksheet

8. Amphibians breathe through their lungs on land and through their _____ in water.
A) Gills
B) Skin
C) Mouth
D) Fins
9. Which of the following is an example of an amphibian?
A) Snake
B) Lizard
C) Frog
D) Bird
10. Reptiles have rough skin with:
A) Feathers
B) Scales
C) Fur
D) Shells
11. Reptiles lay their eggs on:
A) Water
B) Trees
C) Land
D) Air
12. Which of the following is an example of a reptile?
A) Parrot
B) Crocodile
C) Salmon
D) Butterfly

Chapter 2

Worksheet

Q2. Label the diagram and explain how digestion occurs in Human body.



Chapter 3

Worksheet

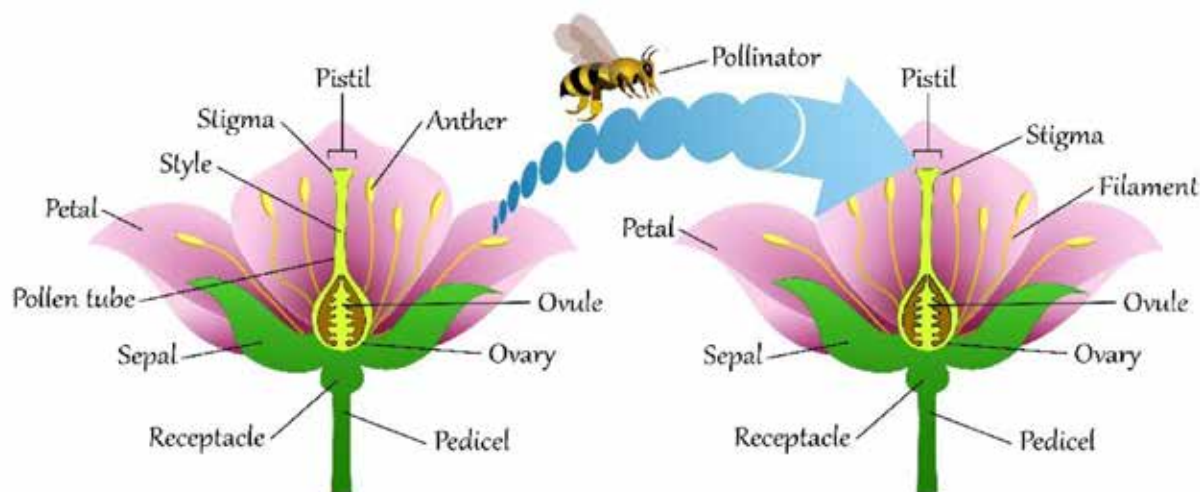
Q3. Fill in the blanks with the correct answers.

1. _____ feed on the bodies of other living things and their dead remains.
2. _____ diseases are long-term diseases which result from a combination of genetic, physiological, environmental, and lifestyle factors.
3. During decomposition, the once-living material is broken down into _____ in the soil.
4. _____ are medicines that fight bacterial infections.
5. Both cheese and yogurt are made by adding _____ to warm milk.
6. Many skin diseases such as athlete's foot and infections of the mouth and ear are caused by _____.
7. Fungi have no _____ and so, unlike plants, they cannot make their own food.
8. _____ Viruses can enter the body through the nose, mouth, or cuts in the skin.
9. A virus is a tiny package of chemicals coated in _____.
10. Wearing _____ can help reduce the spread of contagious diseases.

Chapter 4

Worksheet

Q4. Observe and explain the type of pollination shown in the diagram below.



Chapter 5

Worksheet

Q5. State whether the statements are True or False.

1. Landfill sites produce gases such as methane and carbon dioxide, which cause global warming. _____
2. Plastic is an example of biodegradable waste. _____
3. Burning fossil fuels like coal and oil produces harmful gases that pollute the air. _____
4. Acid rain can only fall near the area where the polluting gases were formed. _____
5. Smog is a murky brown layer in the air caused by harmful gases and warm sunshine. _____
6. All dirty water is cleaned at the sewage works before being put back into rivers or lakes. _____
7. The greenhouse effect is caused by gases in the Earth's atmosphere trapping the Sun's heat. _____
8. Acid rain only affects the area where the pollution originated. _____
9. Methane and carbon dioxide are examples of gases that cause global warming. _____
10. Producers are at the end of the food chain. _____
11. Consumers depend on producers for their energy. _____
12. Consumers in a food chain are organisms that get their energy by eating other organisms. _____

Chapter 6

Worksheet

Q6. Give short answers to the following questions

1. What happens to the shape of water when it is poured from one container to another?

2. Why does ice float on water even though both are made of the same substance?

3. What is the process called when water vapor cools down and turns back into liquid water?

4. How does the volume of water change when it freezes into ice?

5. Why do we see steam rising from boiling water?

6. What happens to the energy of water molecules when they evaporate?

Chapter 6

Worksheet

7. How can you tell if a chemical change has occurred when baking a cake?

8. Why does rust form on an iron nail left outside in the rain?

9. What state of water has a definite volume but no definite shape?

10. What is the difference between boiling and evaporation?

11. What happens to the particles of water when it changes from a solid to a liquid?

12. Why does condensation often occur on the outside of a cold glass of water

Chapter 7

Worksheet

Q7. Match the column.

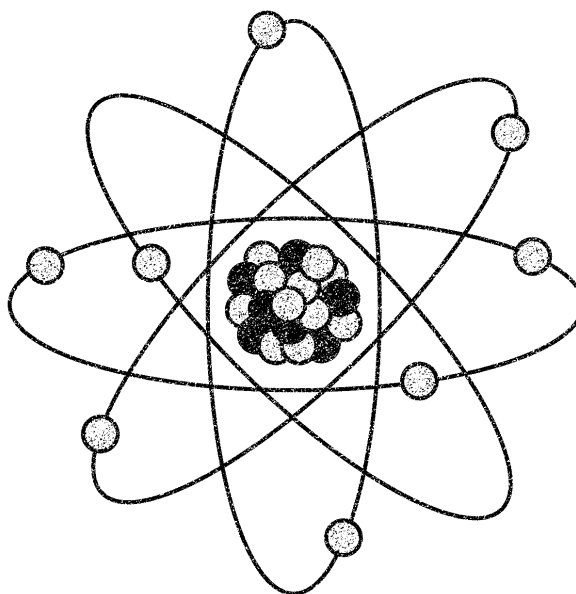
Column A	Column B
Shadow	An unwanted or unpleasant sound.
Transparent	How loud or soft a sound is.
Ray of light	A dark area forms in front of the object.
Beam of light	Materials which allow light to pass through them completely.
Luminous objects	A straight path along which the light travels.
Non-luminous objects	A group of rays of light.
Sound	Objects that produce their own light.
Sound intensity	Things which do not give out their own light.
Noise	All things that make a sound, move forward and backward very quickly.

Chapter 8

Worksheet

Q8. Label The following Diagrams

a. Structure of an atom.



b. Simple Circuit.



Chapter 9

Worksheet

Q9. Identify the type of soil and write a few lines about it.







Chapter 9

Worksheet



Chapter 10

Worksheet

Q10. Explain the differences and importance of natural and artificial satellites. Answer the following parts:

a. What is a natural satellite? Give an example.

b. What is an artificial satellite? Give an example.

c. Why is the Moon important to us?

d. How do artificial satellites help us?

e. How do satellites help with communication?

f. How do satellites help with weather?

g. How do satellites help us find places on Earth?

Chapter 11

Worksheet

Q11. Answer the following scenario-based questions.

- a.** Imagine you are in a classroom during an earthquake. Describe how you would help your classmates follow the safety steps.

- b.** Imagine you oversee a fire drill at your school. How would you make sure everyone knows what to do and stays calm?

- c.** If you had to pack an emergency bag for a flood, what three unusual items would you include and why?

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