



Name _____ Date _____

Science Grade 5 Revision Worksheet Unit 4 & 5

1 Draw lines to link the words on the left with their meanings on the right.
One has been done for you as an example.

| | |
|----------------|---|
| Carbohydrates | A pulling force |
| Air resistance | The food group that gives us energy |
| Gravity | The muscular tube that pushes food from mouth into stomach |
| Oesophagus | Friction caused by moving air. |
| Upthrust | When you kick a ball. |
| Saliva | The force that pushes things up in water |
| Applied force | A smooth, sleek shape to reduce air or water resistance |
| Satellite | The liquid produced in the mouth that contains a digestive juice. |
| Streamlined | .An object mad by humans |

2 Write down 'True' or 'False' for each of these statements.

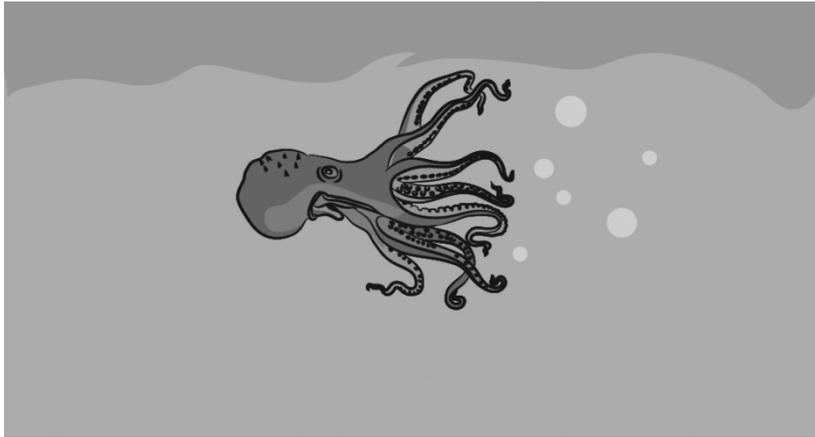
- a Friction only acts on moving objects. _____
- b Gravity is a pushing force. _____
- c The variable that you change during an investigation is called dependent variable. _____
- d Fibre comes from both plants and animals. _____
- e Calcium makes our bones and teeth strong _____
- f International Space Station is an example of natural satellite. _____
- g Both air and water resistance are also called drag. _____

3



- a Draw arrows on the diagram to show the forces acting on the parcel on the chair.
- b Label the forces on the diagram.

4



- a Draw three arrows on the picture to show the forces acting on the octopus. Label each force.
- 5 Write the following processes that happen in the digestive system in the correct order from a to f.

Food swallowed and pushed down the oesophagus.

Food broken into very small particles.

Food chewed into small pieces.

Undigested food removed.

Food mixed with digestive juices.

Food particles absorbed into the blood.

a _____

b _____

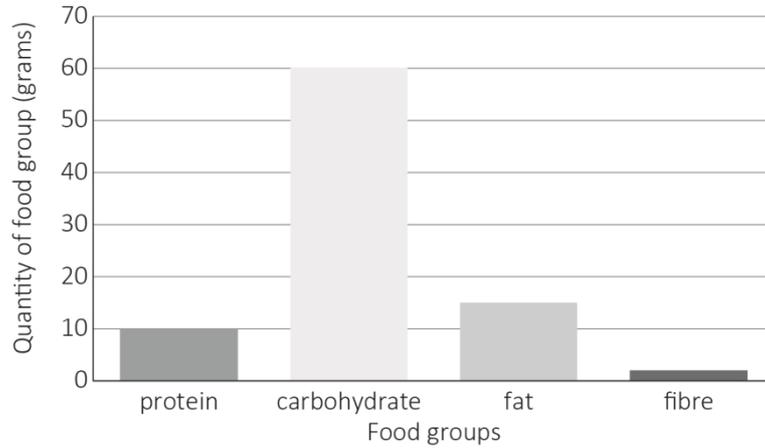
c _____

d _____

e _____

f _____

6. The graph shows the quantity of the different food groups in Arun's school lunch. Use the graph to answer the questions.



a Which food group does Arun's lunch contain most of?

b Why do we need this food group?

c Which food group does Arun's lunch contain too much of?

d Which food group is missing from Arun's lunch?

e Why do we need the missing food group?
