



Plant Science Quiz

What happens to a plant when it is left in the dark?

A

It will grow big and green.

B

It will go to sleep.

C

It will turn yellow and spindly.

Next 

When a plant isn't watered, what happens to it?

A

It will move towards water.

B

It will wilt and then die.

C

It will grow faster.

Next 

Which three things do plants need to make food?

A

Water, carbon dioxide and sunlight.

B

Soil, sugar and oxygen.

C

Water, heat and oxygen.

Next 

The more water a plant has, the more it will grow. Is this statement true or false?

A

True – the more water, the more it will grow.

B

False – too much water can kill a plant.

C

It is impossible to find out.

Next 

The more warmth a plant has, the more it will grow. Is this statement true or false?

A

True – the more warmth, the more it will grow.

B

False – If it's too hot the plant could die.

C

It is impossible to find out.

Next 

Why does grass grow more quickly in summer than in winter?

A

It doesn't rain as much in the winter.

B

It's warmer in the summer.

C

The grass is sleeping.

Next 

What job does the stem of the plant not do?

A

Breathes for the plant.

B

Holds the plant up.

C

Carries water and minerals to the leaves.

Next 

Which part of the plant makes food for the plant?

A

Roots

B

Leaves

C

Petals

Next 

What job do the roots of the plant do?

A

Take up water and nutrients from the soil.

B

Make food and send it to the rest of the plant.

C

Attract insects.

Next 

How should we test how temperature affects the growth of plants fairly?

A

Put one plant in the fridge and one on the windowsill.

B

Keep the plants under the same conditions but put one under a heater.

C

Put one plant outside and keep the other indoors.

Next 

