

KS1 Science Quiz - Plants - Trees (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Science for children aged 5 and 6 in years 1 and 2. Specifically this quiz is aimed at the section dealing with plants and the structure of trees.

You have learned the parts, or structure, of plants. Trees are plants. Not all trees are very tall. But lots of trees grow very big and very strong. They are in woods, in parks and in streets. Trees are often very old. Many trees grow very slowly. Let's take a look at the parts and structure of trees.

1. Oak trees hide their seeds in acorns. Where does this pine tree hide its seeds?



- In cones
- In berries
- In fruits
- In nuts

2. What do we call the big, thick stem of the tree?



- Branch
- Trunk
- Root
- Twig

3. Not all trees have colourful flowers. But the cherry tree has lots and lots of flowers. What is another word for these flowers?



- Blossom
- Nuts
- Seeds
- Berries

4. Conifer trees have pine needles. What part of a plant are pine needles?



- Roots
- Flowers
- Branches
- Leaves

5. What do we call the long arms that come off the trunk of a tree?



- Roots
- Twigs
- Saplings
- Branches

6. Which part of the tree is this?



- Root
- Trunk
- Branch
- Flower

7. Trees are plants. Just like other plants, which part of the tree catches the sunlight?



- Leaves
- Roots
- Branches
- Twigs

8. Some trees spread out. They are round shapes. Other trees are different shapes. What shape are these fir trees?



- Square
- Flat
- Pointed
- Curly

9. This tree produces acorns. What is the name of the tree?



- Ash
- Beech
- Sycamore
- Oak

10. Which parts of a tree grow into the soil?



- Roots
- Leaves
- Branches
- Flowers

KS1 Science Quiz - Plants - Trees (Answers)

1. Oak trees hide their seeds in acorns. Where does this pine tree hide its seeds?



- In cones
- In berries
- In fruits
- In nuts

Have you ever collected pine cones in a forest?

2. What do we call the big, thick stem of the tree?



- Branch
- Trunk
- Root
- Twig

Some big trees in Africa and America have trunks that are more than 6 metres all the way round!

3. Not all trees have colourful flowers. But the cherry tree has lots and lots of flowers. What is another word for these flowers?



- Blossom
- Nuts
- Seeds
- Berries

Fruit trees blossom in the spring

4. Conifer trees have pine needles. What part of a plant are pine needles?



- Roots
- Flowers
- Branches
- Leaves

Some leaves are shaped like needles. They are thin and prickly

5. What do we call the long arms that come off the trunk of a tree?



- Roots
- Twigs
- Saplings
- Branches

Lots of twigs come from the big, main branches

6. Which part of the tree is this?



- Root
- Trunk
- Branch
- Flower

This is the magnolia tree. It has big, beautiful flowers

7. Trees are plants. Just like other plants, which part of the tree catches the sunlight?



- Leaves
- Roots
- Branches
- Twigs

Green leaves catch the sunlight. That helps the tree to grow

8. Some trees spread out. They are round shapes. Other trees are different shapes. What shape are these fir trees?



- Square
- Flat
- Pointed
- Curly

Fir trees, pines and spruce are all types of conifer. Most conifers have a pointy shape

9. This tree produces acorns. What is the name of the tree?



- Ash
- Beech
- Sycamore
- Oak

Squirrels like to eat acorns

10. Which parts of a tree grow into the soil?



- Roots
- Leaves
- Branches
- Flowers

Some of the roots of this tree are on the surface. But the roots of trees are very long under the soil