The Rumble in the Jungle Quiz

You can now get your friends, school, local pub, group, student union or work place excited and knowledgeable about trees for Go Green Day.

Please ask everyone to donate a little bit of money and send this donation to Size of Wales on www.sizeofwales.org.uk

Appoint a Quiz Chief, find a venue, set a date and have some fun!

a. The questions in blue are good for younger children and adults
b. The questions in red are real stinkers
c. The questions in black aren’t too bad
d. Each question is followed by the answer ‘A’

Just score 1 point for each answer and 1 point for each bonus - the team with the most points wins. There are over 50 questions here, so why not have a couple of breaks to mark answer papers and refresh those brains.

This quiz was written by and has been recreated with kind permission from Size of Wales’ Supporting Member Cool it Schools.
Ready to ‘Rumble in the Jungle?’ Here we go...

1. Which diagram is used to show who your ancestors are?
   A. Family tree

2. To which science do these terms belong? Suffix tree, hash tree, doublychained tree and binary tree?
   A. Computing

3. In Japan the Meteorological Agency closely follows the so called ‘cherry blossom front’. As soon as the first cherry blossoms are reported in flower do Japanese people ....
   a. Dance around the cherry trees?
   b. Have a picnic beneath them?
   c. Dye their clothes pink?
   A. They have a picnic

4. The ‘world tree’ is a motif present in several religions - what three ‘metaphysical and physical places does this giant tree connect?
   A. Heaven, earth and the underworld

5. Can you think of a tree that keeps shoes in good shape?
   A. Shoe tree.

6. Which US president used his little hatchet and on what did he use it?
   A. George Washington used his little hatchet on a cherry tree

7. Which wood and which forest was associated with the legend of Robin Hood? Where are they? Bonus for naming the most iconic tree in the UK that was around in Robin’s day?
   A. Greenwood, Sherwood Forest, Nottinghamshire.
   Bonus: The Major Oak.
8. The laws of physics were in part due to the product of a tree.
   a. Who was the observer?
   b. What kind of tree was it?
   c. What was the resulting concept?

9. What’s the nasty tree in the grounds of Hogwarts School known as?
   A. The Whomping Willow

10. What does the word ‘forest’ mean?
    A. The word forest comes from the Latin word ‘foris’, meaning ‘outside’.

11. When Queen Elizabeth 1st heard she was to be Queen of England she was sitting beneath an Oak tree in which park?
    A. Hatfield Park

12. What were ‘Moon Seeds’?
    A. An experiment when 500 seeds were taken into the moon’s orbit, to see if they would grow differently from usual, once back on earth. (Optional clue USA Apollo 14 mission 1971)

13. Which invertebrates adore Mulberry leaves?
    A. Silk worms.

14. Where does aspirin come from?
    A. Willow bark

15. Which country provides the Christmas tree in Trafalgar Square?
    A. Norway

16. Which of Shakespeare’s plays takes place in the Forest of Arden?
    A. As You Like It

17. What is the world’s tallest tree?
    A. Coastal Redwood, Redwood or Latin name Sequoia Sempervirens
18. True or false. Do you think it’s possible for a tree to grow taller than Big Ben? (96.3m or 316 feet)
A. True

19. True or false. The Fortingall Yew (in Tayside) is 5,000 years old?
Bonus: what places are commonly associated with Yew trees?
A. True.
Bonus: Graveyards

20. What is the world’s smallest tree? Clue it lives in the Arctic tundra
A. Dwarf willow (also known as the least willow, the snow willow and Salix herbecea)

21. A sycamore tree in Dorset is known as the ‘The Martyr’s Tree’. What famous group met here in 1854?
A. The Tolpuddle Martyrs

22. What do trees breathe in and what do they breathe out?
A. Carbon dioxide and they breathe out oxygen

23. What is dendrochronology?
Or
How do you tell a tree’s age?
A. The study of calculating a trees age
Or
By counting the rings

24. What part of the tree carries water from roots to leaves?
A. The Xylem

25. What is the name of the process by which trees make their food?
A. Photosynthesis

26. Which Russian author wrote ‘The Cherry Orchard’?
A. Anton Chekhov
27. In Charlotte Bronte’s novel ‘Jane Eyre’ what happens to the great horse chestnut tree on the night Mr. Rochester proposed marriage to Jane?
A. The horse chestnut tree was struck by lightning.
28. Can a hollow tree still live?
A. Yes
29. What does a deciduous tree do annually?
A. It sheds its leaves
30. Rainforests are sometimes described as the Earth’s
   a. Nervous system  b. Lungs  c. Heart
   A. Lungs
31. How many years have the rainforests of South East Asia been around?
   a. 500,000 years  b. 100 million years  c. 50 million years
   A. b. Up to 100 million years according to the fossil record.
32. Where is the world’s largest rainforest?
   A. The Amazon
33. Which global climatic event were the tropical rainforests spared? Bonus for ‘why’?
   A. The Ice Age. Bonus: Because it was too warm for ice to form near the equator
34. Name 3 causes of deforestation?
   A. Any of the following: Agriculture (unsustainable palm oil, soy, beef) illegal logging or timber extraction, mining, dams, industrial development, urban development, road building.
35. True or false. Rainforests contain more than half of the world’s biodiversity (plants and animals)?
   A. True
36. What happens almost every day in tropical rainforests?
   A. It rains
37. True or false. Rainforests are being destroyed at the rate of two football pitches every minute?
A. True

38. The forests are home to ancient tribes who sometimes use poison taken from the forest for their darts. From where do they get this poison?
   a. Bush baby spit
   b. Monkey glands
   c. Frogs
   d. Birds

A. c. Frogs

39. What is the top level of a rainforest known as?
   Or

   Name the 4 layers of a rainforest?
   A. The canopy
   Or
   A. Starting from the ant’s perspective there is the forest floor, the under story, the canopy and finally the emergent layer.

40. What does the olive branch represent? Bonus: With which bird is it associated?
   A. Peace and goodwill. Bonus: The dove

40. Not suitable for younger children. True or false. According to many scientists we are now experiencing mass extinction on earth.

   Bonus: Which species is driving this extinction?

41. There were two trees in the Garden of Eden can you name both?
   A. The Tree of Knowledge of Good and Evil and the Tree of Life

42. Find the missing word:
   ‘Under the ‘____?’ Tree’
   Who loves to lie with me,
   And turn his merry note
   Unto the sweet bird’s throat

   A. Under the Greenwood Tree by William Shakespeare
43. Famous children’s story featuring Mole and Ratty? Bonus for author’s name?
A. Wind in the Willows. **Bonus:** Written by Kenneth Grahame.

44. Palm oil and Soy plantations are causing the destruction of rainforests.
True or false: These are ingredients in most processed food?
**Bonus:** Can we have a healthy diet without palm oil and soy?
A. True.
**Bonus:** Yes, fresh, seasonal food is healthy and helps prevent disease.

45. Enid Blyton wrote a series of stories about an enchanted land. Where was the tree in the title?
A. Faraway

46. What was the name of the little tree that only bore a silver nutmeg and a golden pear?
A princess is indirectly referred to, who was she?
A. A Little Nut Tree. Katherine of Aragon, daughter of King Ferdinand and Queen Isabella of Spain.

47. Complete these sayings:
a. ‘Can’t see the ....for the ......’
A. Can’t see the wood for the trees’

b. ‘....up the ...tree’
A. ‘Barking up the wrong tree’

c. ‘Turn over a...leaf”
A. Turn over a new leaf’

d. ‘Shiver’
A. ‘Shiver me timbers’

48. How can eating less meat help rainforests?
A. Rainforests are being destroyed to provide pasture for cattle. The global demand for meat is vast on top of this cattle also create methane gas. It is estimated that 80% of the forests destroyed in Brazil between 1996 and 2006 were to provide grazing - eating less meat will cut demand.
49. Does current meat labelling in the EU have to state place of origin?

A. No. Meat produced on deforested land can be labelled as European if it was processed or packed elsewhere.

50. Who turned into a laurel-tree?

A. Daphne.

51. Who wrote the poem ‘Under Milk Wood’?

A. Dylan Thomas

52. The leaf of which tree is said to be the resting place of Lord Krishna?

A. The banyan tree.

53. Who sat beneath the Bo or Bodhi Tree and achieved enlightenment?

A. Siddhartha Gautama (later known as Gautama Buddha), Buddha.

54. The Lorax, from the book of the same name by Dr Seuss, is upset about what?

A. The Truffula Trees being cut down (so Once-ler can knit them into ‘Thneeds’)

55. Wales is the size of:

a. 150,000 rugby pitches b. 1 million rugby pitches or c. 2 million rugby pitches

A. c. 2 million rugby pitches or 2 million hectares.

We hope you enjoyed this quiz and will make a donation to help protect trees, people and animals in an area of rainforest the size of Wales