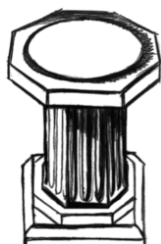


THE GREAT GARDEN ORIENTEERING RACE

SENIORS

1.

How does this stone pillar help us tell the time?



What must you remember to do when telling the time during daylight savings?

2.

Near the drinking fountain, read about what goes on during different seasons.

What do garden staff do during winter?



What do you think the word 'dormant' means?

Find the big tree
- Sequoiadendron giganteum!
How many people does it take to hug this tree?

3.



How do you think you can tell how old a tree is?

4. What is another name for the Horopito bush?

How did it get this name?



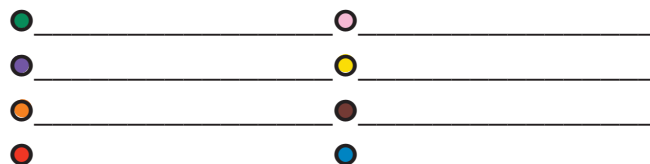
5.



Near the centre rose, find 'Madame Plantier'.
What type of rose is she?

What colour are the roses in this group usually?

6. What are the different uses for the plants in this garden?



Find the large, spiky, silver plant from the Mediterranean.

What could it be used for?



(Hint: name? crush and smell a leaf).

7.

Find the Water Garden sign.
Where do water lillies put their roots?

Why do their leaves stay afloat?



Where are cacti from?

8.

Where are succulents from?

How do they survive with so little water?



9.

At the very top of the hill in the model garden, find where the staff grow baby trees and shrubs. What is it called?

(Ask Info Centre staff if you're stuck.)

10. Find the banana plant!

What is its scientific name?

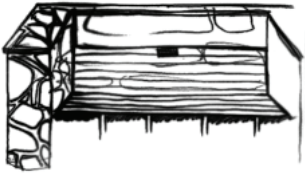
M_____ m_____

(Hint: It has the largest leaves. Read the information sign if you get stuck.)



12. Where are the rocks in the rock garden from? _____

Name three ingredients in the soil-pocket recipes!



1. _____
2. _____
3. _____

14. What is the name of Dunedin's sister city in Japan?

What is the plant with Japanese characters on its sign?



11. Juvenile (baby) lancewoods have long, brown, jagged leaves. Adults have softer, wide green leaves. They change to an adult after reaching 3 metres.

Are these lancewoods adults or juveniles?



13. Find the information about conifers.
What do the cones contain?

Male: _____

Female: _____



15. How many types of birds are at the duck pond? _____

(Note: Some birds have different colours for male and females.)

When were the first brown trout introduced? _____



16

East from the Cedars of Lebanon Grove is the Arboretum.

What is an arboretum? _____

17

Head south.

How many plant species are indigenous to Southern Africa? _____

What four 'biomes' are shown here? 1. _____

2. _____ 3. _____ 4. _____

18

Head north-east.

What are these tall, fragrant, silver trees with long leaves? _____

What country do they come from? _____

19

Find the Kākā enclosure. **What colours are their:**

Beaks? _____ **Cheeks?** _____ **Bellies?** _____

Underwings? _____ **Backs?** _____

20

Head north, following the hedge. At the north entrance, find the Scots pine.

What is its scientific name? _____

When was the Botanic Garden established? _____