

ANSWERS

2. Weeping Willow 3. It is rounded. 4. 4
5. Roses
6a) semi-circles b) they housed the heating system for the greenhouses.
7. It has been planted to encourage native species of butterflies and insects.
8. 11 - eleven is also the number of Dukes of Marlborough there have been to date.
9a) 8 sides b) an 8 sided shape is called an octagon.
10. Today lawn sprinklers are normally made of plastic.
11. They were used for weeding out daisies.
12. They were used from 1880 - 1960
13. They are to be found in the section on general implements.
- **Whipple Tree** - used to link draught animals to a load - it would help with the balance.
 - **Dung Drag** - used to rake manure
 - **Dibber** - these are still used today to make a hole in which to plant a seed or seedling.
 - **Titch Crook** - used for turning pieces of drying turf.
 - **Thistle Spindler** - used for weeding out thistles.
14. They were being sold by Jonas Paxton on Monday 23rd September at 12 noon.
15. The time is 4.43 - nearly a quarter to five. 16. 38
17. He would have used oil lamps.
18. An enamel jug and basin
19. A stove. 20. A tin bath. 21. 12
22. The bars allow any chicks that have hatched to wander in and out but prevent the hen from leaving any eggs which have yet to hatch.
23. Lack of refrigeration.
24. The trays you can see are made of wood or tin; the trays you would buy today are made of plastic.
25. It is a place where seeds are sown then transferred to pots once they have germinated and started to grow.
26. The hoses used to be made of woven linen - they are now made from heavy duty rubber.
27. Hoses, nozzles and ladders.
28. Horses were used to pull carts and the earliest fire 'engines'.
29. 2 o' clock 30. Tower
32. Chess, draughts, crazy golf, climbing equipment.
33. It was an orchard.
34. 4
35. It is made from yew. 36. 16



BLenheim PALACE

The Pleasure Gardens



GARDEN DETECTIVES

Walk through the main gates of the Pleasure Gardens.

On the left, by the side of the café there is a tall tree.

1. Write down four / five words to describe the tree. Think about its shape, its bark, its width, its height and its leaves.

2. Can you identify this tree? It is often to be found growing beside water.



Walk on and stand by the sign.

On the right is the Lavender garden and on the left is the café. Look straight ahead.

3 What is unusual about the shape of the wall?

Turn right into the Lavender Garden

4. As you walk into the Lavender Garden how many dome topped stands (pergolas) are there?

5. What kinds of plants are growing up these pergolas? (Clue: They smell beautiful, symbolise love - but have very sharp thorns.)

6. There are four Lavender beds planted into raised brick bases. These bases used to be the bottom of the greenhouses which housed plants which cannot stand the cold. Look carefully at the bases:-

a) What shapes can you see in the sides of the bases? _____



growing against them. This is a clue as to what used to be here before the Pleasure Gardens were built. The walls were built especially high and rounded to produce a micro-climate which let the gardeners of old grow plants there which would only grow in mild temperatures. The trees are pruned in a special way so that they appear to lie flat against the wall. They are known as 'espalier' trees.



33. What do you think this area was used for before the Pleasure Gardens were built?

Walk all the way round the pond in the centre of the gardens.

34. How many large shells can you see hidden among the stones in the middle of the water?



On the left of the Pleasure Gardens is a large maze.

35. What type of hedge is the maze made of?

36. How many cannonballs would you be able to spot if you were to go into the maze?



Now turn over the page to check your answers...



Fire Fighting

26. How do the fire hoses used by fire fighters today differ from those used in Victorian times?



27. What was carried in the red cart you can see here?

28. Why would a horse's harness be part of the fire fighting equipment

Leave the Blenheim Bygones and walk into the walled area of the Pleasure Gardens. Stand on the path in between the rows of model houses.

29. What time does it say on the model church clock face?



30. Does the Church have a spire or a tower?

Walk on a short distance into the gardens and find the Marlborough Sun Dial in the lawn.

31. How can a person tell the time using this Sun Dial? What time is it now?

Look around the Pleasure Gardens.

32. What other games are on the ground in these gardens?

The Pleasure Gardens have high walls and there are fruit trees

b) The shapes have been filled in. What do you think used to be there originally?
_____ (Clue: think about how cold a greenhouse would get in winter.)

7. Find the Conservation Border in the Lavender Garden. Why has the Head Gardener created this border?



Can you spot a bee resting on its special box or a ladybird waking up after a long sleep in the hibernation box?

8a) How many Lavender beds are there on the ground rather than on raised beds?

b) Now add this number to the number of lavender raised beds. _____

c) Divide this number by 2.

d) Add to that answer the number of benches in the Lavender Garden. What is your final answer?



9. In the middle of the garden there is a small stone stand planted with lavender and ivy.

a) How many sides does this stand have around the base step?

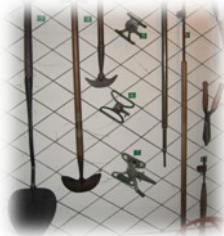


b) What is a shape called that has this number of sides?

Leave the Lavender Gardens and enter the Blenheim Bygones exhibition.

10. See if you can spot the 3 lawn sprinklers. How do they differ from the lawn sprinklers you might buy today?

11. Two of the tools (nos. 10 and 11) would look more at home in a kitchen when carving the Sunday roast. What were they used for?



12. Look at the information boards in this area. During what period were these tools used on the lawns here?

13. Blenheim Bygones has examples of dung drags, whipple trees, dibbers, titch crooks and thistle spindlers. In which section are these tools to be found and what were they used for?

14. Who was selling 800 sheep and 87 Berkshire Pigs at Home Farm, Blenheim Park and what was the date of the sale?



Head Gardener's Office

15. What time is it in the Head Gardener's office?

16. How many different types of seed are to be found in the seed drawers?

17. When it became too dark to see, what type of the lighting did the Head Gardener use in his office?

Duty Bothy Boy's Room

18. What would the Bothy Boy have used to wash in every morning?

19. What can you see in this room that would keep the Bothy Boy warm and heat his water for a cup of tea?

20. When he wanted a bath, what would the Bothy Boy have used to bathe in?

Poultry

21. How many eggs is the broody hen trying to hatch?



22. Why do you think the broody hen is kept behind bars?

23. Can you spot the egg preserving pail? Eggs were preserved by dipping them in a jelly like substance called isinglass (water glass). Why would this have been necessary as recently as 40 or 50 years ago?

Potting Shed

24. There are lots of seed trays in the potting shed. What are they made of? Are seed trays made from the same material today?



25. What would you expect to see happening in a potting shed?