Test Case On Water Bottle

1. Look at the shape and size of the water bottle.

2. Check if the cap fits on the bottle.

3. See if there's a logo on the bottle.

4. Make sure the bottle colour matches the specifications.

5. Check the size of the bottle according to the requirements.

6. Weight the bottle as specified in the document.

7. Verify if the bottle is made according to the specifications.

8. Check the mouth of the bottle as mentioned in the document.

9. Test if water can be poured easily.

10. Check if the bottle has a suitable surface.

11. Ensure the bottle is comfortable to hold.

12. Test for leaks by filling the bottle with water and placing it in a dry space.

13. Check for leaks by tilting, inverting, or squeezing (for plastic bottles).

14. Place the bottle in a refrigerator and observe its reaction at different temperatures.

15. Leave a water-filled bottle in the refrigerator for a week and observe changes.

16. Test a water-filled bottle under freezing conditions to check for expansion or breakage.

17. Place the bottle in a microwave oven to see its reaction.

18. Pour hot water into the bottle and observe the effect.

19. Keep the bottle dry for an extended period and check for deformations.

20. Perform a water test after keeping it in the bottle to ensure it is safe to drink.

21. Check if the smell of water changes after some time in the bottle.

22. Try drinking water directly from the bottle to see if it's comfortable or spills.

23. Test the bottle's durability by dropping it from a specific height.

24. Test the durability with both filled and empty bottles.

25. Check if the bottle is made of recyclable material, especially for plastic bottles.

26. Test if the plastic bottle is easily crushable.

27. Verify if the bottle can hold other substances like honey, fruit juice, fuel, paint, turpentine, and liquid wax.