NAME:_____ DATE:_____

QUALITATIVE AND QUANTITATIVE OBSERVATIONS

A. Write QL on the line if the observation is QUALITATIVE and QN if the observation is QUANTITATIVE.

_____1. The cup had a mass of 454 grams.
_____2. The temperature outside is 250°C.
_____3. It is warm outside.
_____4. The tree is 30 feet tall.
_____5. The building has 25 stories.
_____6. The building is taller than the tree.
_____7. The sidewalk is long.
_____8. The sidewalk is 100 meters long.
_____9. The race was over quickly.
_____10. The race was over in 10 minutes.
_____11. It is light green in colour.
_____12. One leaf is 9 cm long.
_____13. The mass of the game console is 1.5 kg.
_____14. Igniting hydrogen and oxygen makes a loud popping sound.
_____15. Carbon dioxide contains 2 oxygen atoms and 1 hydrogen atom.
_____16. The back of the starfish felt very rough.
_____17. The veins on the leaf were 3mm long.
_____18. The temperature in the room increased by 8°C.
_____19. Usain Bolt is faster than you.
_____20. Bradon is shorter than Gillon.
_____21. The candy was sour.
_____22. The bug was 5cm long.
_____23. Some clouds are white and some are grey.
_____24. His hair is reddish-brown.
_____25. Greg has three sisters.

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B. Look at the following pictures and write TWO qualitative and TWO quantitative observation about each.

Qualitative _____ _____ Quantitative _____ _____	Qualitative _____ _____ Quantitative _____ _____

C. Look around the room. Write THREE qualitative observations and THREE quantitative observations about anything present.

Qualitative:

1. _____
2. _____
3. _____

Quantitative:

1. _____
2. _____
3. _____

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