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**ASSIGNMENT ONE / REVIEW QUESTIONS**

1. **Match each of the following …**

* Multiply by 15 ………... processing
* Area of lawn …………. input
* Multiply by 0.01 ………processing

1. **Number the steps…….**
2. Get the total area of the lawn from the user
3. Multiply the area of the lawn by 0.01 and by 15 to get the season cost
4. Display the season cost for the user to see
5. **Match each of the parts**
6. Multiply overtime……processing
7. Subtract tax from……. processing
8. Overtime hour ………. Input
9. Multiply regular hour ……. processing
10. Multiply gross pay………...processing
11. Regular hour wage………...input
12. Regular hours ……………... input
13. Add regular pay and overtime pay……… processing
14. Net pay …………………………………… output
15. **Number each of the following steps….**
16. Get regular hours….
17. Multiply regular hours by regular hourly wage…..
18. Multiply overtime hours by regular hourly wage…..
19. Multiply gross pay by 0.15 to get tax……
20. Add regular pay and overtime pay to get gross pay
21. Subtract tax from gross pay to get net pay
22. Display net pay for the user to see
23. **Control structures….**

* Try, catch and throw
* Selection
* Sequence
* Repetition

1. **Match the control structure definition**

* **Selection: ﻿**Causes the computer to select one group of statements to execute and another group or groups to skip.
* **Repetition: ﻿**Causes the computer to repeat a group of statements.
* **Sequence: ﻿**Causes the computer to execute statements in the order they are written in a program, from top to bottom.