**Assignment Spot Check Electronic Answer Document (EAD)**

Use the following document to record your answers to the assignment spot check. You should then submit the completed EAD to the link provided on Moodle by your teacher.

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| **Question 1, Part B** |
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| **Question 1, Part C** |
| width= int(input("enter the width of the pool"))  length= int(input("enter the length of the pool"))  depth= int(input("enter the depth of the pool"))  mainSectionVolume= width \* length \* depth  circleRadius = width/2  circleArea= 3.14 \* circleRadius\*\*2  halfCircleVolume = (circleArea / 2) \* depth  poolVolume= mainSectionVolume + halfCircleVolume  print(poolVolume) |

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| **Question 2, Part B** |
| number= int(input("enter a whole number"))  answer= number // 1  answer1= number // 2  answer2= number // 5  answer3 = number // 10  answer4 = number // 50  answer5 = number // 100  print(answer,answer1,answer2,answer3,answer4,answer5) |
| **Question 2, Part C** |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Weight Entered | Expected Values | | | | | | | | Did actual result match (Y/N)? | | 1g | 2g | 5g | 10g | 50g | 100g |  |  | | 100 | 100 | 50 | 20 | 10 | 2 | 1 |  |  | y | | 500 | 500 | 250 | 100 | 50 | 10 | 5 |  |  | y | | 700 | 700 | 350 | 140 | 70 | 14 | 7 |  |  | y | |