**Christmas Tracking Test Review**

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**1.**

**c)**

**i)** (1/2) When a number has been divided and gives a floating point number, it will always be rounded down.

**iii)** (1/3) Should check if it’s only one hour, as you won’t have to plus one. To avoid this I should try previous examples on my code to check that it gives the expected outcome.

**2.**

**e)** (1/2) Always mention that its calling its self and then say where it’s doing this. Learn this.

**f)**

**i)** (0/1) Code is shorter. Learn this.

**ii)** (0/1) It uses more memory. Learn this.

**g)** (4/6) Be more explicit about where things are being returned to. Practise these questions.

**3.**

**i)** (1/5) Don’t need to write ‘input’ if the algorithm is ‘using’ the object. Make sure when variables are declared that they are assigned to 0. Read over what I’ve done to make sure what I’ve put actually would work. Read the question carefully and do exactly for what it asks.

**ii)** (4/6) Read over work to make sure the code would actually work.

**4.**

**a)**

**i)**  (0/1) Stupid mistake. Read over work carefully.

**iii)** (1/3) Continued error.

**5.**

**c)** (0/2) Stupid mistake. Do the actual addition in denary to check that I’m correct.