Entry 3: Recognise and continue sequences that involve decimals

1. Continue these decimal sequences:

   3.3, 3.4, ......, 3.6, ......, 3.8
   6.1, 6.4, ......, ..... , 7.0, ......
   ......, 2.4, 3.6, ...... , ......, ......

2. Sunny is asked to continue this sequence:

   2.4, 3.6, 4.8 , ......, ......

   His answer is:

   2.4, 3.6, 4.8 , 5.10 , 6.12

   Is he right? Explain your answer.

   ........................................................................................................
   ........................................................................................................