Linear and Exponential Functions 1

Example 1   Predict the next 2 terms in the sequence. State whether the sequence is
arithmetic, geometric or neither. Justify your answer.

a)   1, 3, 5, 7, ...

b)   800, 400, 200, 100, ...

c)   8, 88, 888, 8888, ...

d)   -10, 10, -10, 10, ...

e)   -4, -7, -10, -13, ...