The patient is a 40-year-old man with no cardiac symptoms who has come to you for a check-up. Examination was normal, apart from the arrhythmia.

**QUESTION 1: Which ONE of the following is the best ECG diagnosis?**

- a. Sinus rhythm with ventricular bigeminy.
- b. Sinus rhythm with interpolated and non-interpolated PVCs.
- c. Sinus rhythm plus atrial premature complexes conducted with LBBB and variable AV block.
- d. Multifocal atrial rhythm with intermittent LBBB.
- e. Mobitz type I (Wenckebach) AV block with intermittent LBBB.

**ANSWER on page 46**

**QUESTION 2: Would you:**

- a. Tell him that the arrhythmia is benign and no further action is necessary, unless he develops symptoms.
- b. Do further tests to establish whether his heart is structurally normal.
- c. Do an exercise stress test to look for evidence of ischaemia.
- d. Prescribe an antiarrhythmic drug to suppress the arrhythmia.
- e. Consider implanting a permanent pacemaker.

Please analyse the ECG carefully and commit yourself to an answer before checking the explanation.