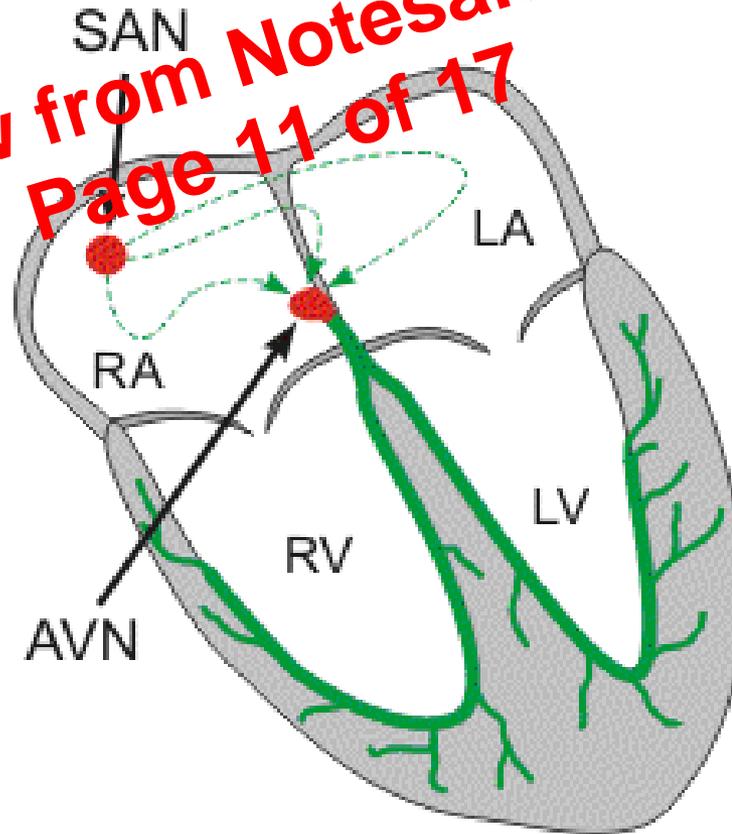


Time of cardiac cycle

- On the graph, look at the time between any two repeating points (eg atrial systole)
- The cardiac cycle on this graph is 0.8 seconds
- Use this figure to work out heart rate in beats per minute.
- 1 beat takes 0.8 seconds
- $1/0.8$ beats in 1 second
- $1/0.8 \times 60$ beats in 1 minute
- 75 beats per minute

Co-ordination of heart beat

Preview from Notesale.co.uk
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SAN, sinoatrial node; AVN, atrio-ventricular node; RA, right atrium; LA, left atrium, RV, right ventricle; LV, left ventricle.