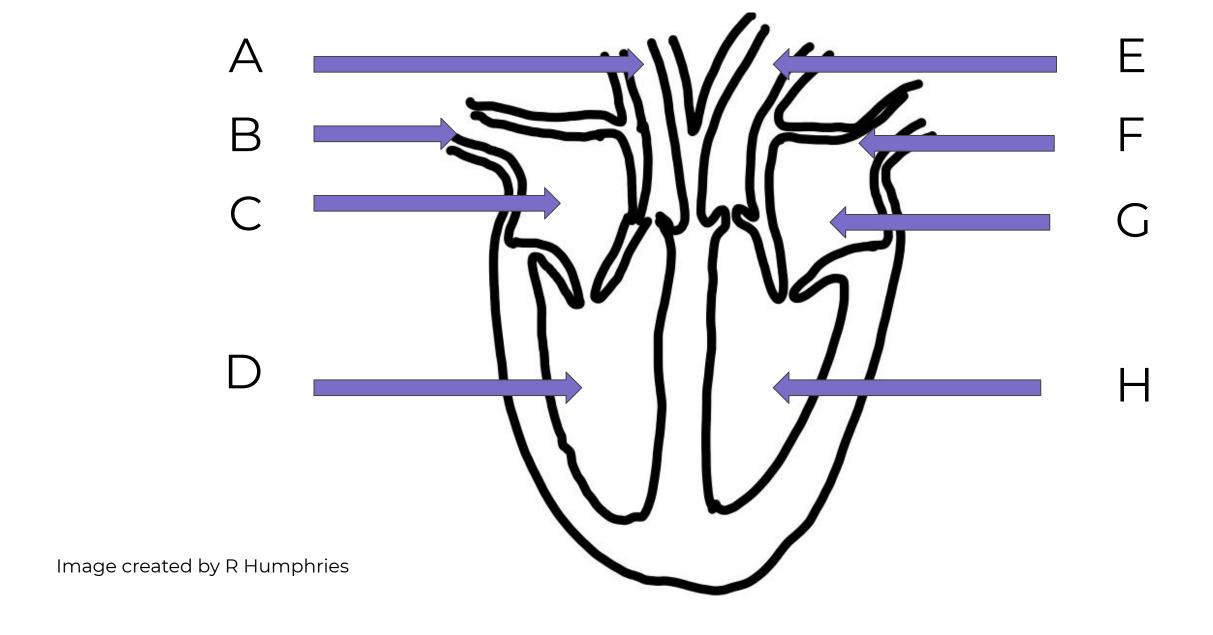
Combined Science - Biology - KS4 Organisation

# **Heart Rate**

(Downloadable student document)



# Independent Task





### Independent Task

#### Answer the questions

- 1. What are the group of cells that control heart rate called? (1)
- 2. Where are these cells located in the heart? (1)
- 3. What do these cells produce? (1)
- 4. What do the cells make the heart do? (1)
- 5. What do these cells increase? (1)



## Independent Task

Answer the questions

Describe and explain how an artificial pacemaker affects heart rate
(3)

