

**3** Which of the following would increase the detail in an ultrasound scan?

- ☐ **A** increasing the duration of the pulses
- ☐ **B** increasing the frequency of the ultrasound
- ☐ **C** increasing the intensity of the ultrasound
- ☐ **D** increasing the wavelength of the ultrasound

**(Total for Question 3 = 1 mark)**