Name: Class: Mark:

1. State **three** different applications that make use of loudspeakers. [3]

2. A large music concert will make use of a giant LED display.

(a) State **one** other type of technology that could be used in a home   
computer display. [1]

(b) Explain **two** reasons why LED displays are suited to large display systems   
in music concerts. [4]

3. A cinema is building a new premium screen. At the start of the film, curtains will automatically open to reveal the screen. Speakers have already been fitted in the room.

(a) State **two** other output devices that need to be fitted. [2]

(b) The ticket machines at the entrance of the cinema allow users to print their own tickets. Explain a suitable type of screen that could be used. [2]

[Total 12 marks]