| What is an Integrated Development   | What is the disadvantage of    | What are the advantages of          |
|-------------------------------------|--------------------------------|-------------------------------------|
| Environment (IDE)                   | digitizing sound               | wireless networks                   |
| Can an array be resized once it has | What is the base of the denary | What is the decimal representation  |
| been created                        | number system                  | of the 8-bit binary number 11011011 |

6 A Day LITE

| What is an Integrated Development<br>Environment (IDE)<br>An Integrated Development<br>Environment (IDE) is a software<br>package that provides the tools for<br>a computer programmer to<br>develop software. | What is the disadvantage of<br>digitizing sound<br><b>Answer: It makes the sound not</b><br><b>pure, not real, and not of perfect</b><br><b>quality.</b> | What are the advantages of<br>wireless networks<br>No building work required, easy<br>addition of new nodes, and public<br>access to the network/internet if<br>allowed. |
|--|--|--|
| Can an array be resized once it has<br>been created<br>No, an array cannot be resized<br>once it has been created.   | What is the base of the denary<br>number system<br>10  | What is the decimal representation<br>of the 8-bit binary number 11011011<br><b>The decimal representation of the 8-<br/>bit binary number 11011011 is 219.</b>          |