

6-A-Day – Computer Science GCSE (31)

Q1	<p>Each user can upload several pictures. Each picture has a date and a comment.</p> <p>The personal data of users is stored in a table called USER. The data about the pictures is stored in a separate table called PICTURE.</p> <p>Explain why the data about the pictures should be in a separate table, and how the tables can be linked.</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>..... [4]</p>
Q2	<p>Jim is writing a program to calculate the wages of workers in a teddy bear factory.</p> <p>(a) Jim uses an Integrated Development Environment (IDE) to create the program.</p> <p>Describe two tools in an IDE that can help Jim when creating the program.</p> <p>1</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>..... [4]</p>
Q3	<p>State one difference between ROM and RAM, other than the size and the purpose.</p> <p>.....</p> <p>..... [1]</p>

