3rd August

The depth of a river is 160cm and each day it falls by 3cm.

After how many days will the depth of the river fall to 124cm?

Calculate the perimeter of the rectangle

The rectangle is folded vertically.

Calculate the perimeter of the new rectangle

Plot the data on the scatter graph

<table>
<thead>
<tr>
<th>Job duration (hours)</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>3</th>
<th>5</th>
<th>6</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charge (£)</td>
<td>60</td>
<td>80</td>
<td>104</td>
<td>116</td>
<td>128</td>
<td>140</td>
<td>160</td>
</tr>
</tbody>
</table>

Describe the relationship between the job duration and the charge.