



Province of the  
**EASTERN CAPE**  
 EDUCATION

**DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)**

**HOME SCHOOLING SELF-STUDY WORKSHEET ANSWER SHEET 55**

<b>SUBJECT</b>	COMPUTER APPLICATIONS TECHNOLOGY	<b>GRADE</b>	12	<b>DATE</b>	24/6/20
<b>TOPIC</b>	INFORMATION MANAGEMENT: Revision	<b>TERM 1 REVISION</b>		<b>TERM 4 CONTENT</b>	✓

1	<ul style="list-style-type: none"> <li>• Questionnaires</li> <li>• Surveys</li> <li>• Interviews</li> <li>• Voting</li> </ul> <p style="text-align: right;">✓✓(Any two)</p>		2
2	<ul style="list-style-type: none"> <li>• Quicker/Easier to complete by respondents/Less susceptible to misinterpretation</li> <li>• Less chance of data capture errors</li> <li>• Easier to perform data validation</li> <li>• Easier to store/process/analyse information/Limits possible responses/Less susceptible to misinterpretation, etc.</li> </ul> <p style="text-align: right;">✓✓(Any two)</p>		2
3	<ul style="list-style-type: none"> <li>• Check credentials/affiliation of the author/organisation running the website</li> <li>• Establish how recent/current the information is/Check when it was last updated</li> <li>• Cross-reference with other sources</li> <li>• Check objectivity/bias with other sources</li> <li>• Look at the general presentation, e.g. spelling errors</li> <li>• Frequency which the source has been cited</li> </ul> <p style="text-align: right;">✓✓(Any two)</p> <p><i>(Note to marker: Do not accept 'spell check'.)</i></p>		2

4.1	<ul style="list-style-type: none"> <li>• Bar graph</li> <li>• Column graph/Histogram</li> <li>• Line graph</li> <li>• Scatter graph</li> <li>• Area graph</li> </ul> <p style="text-align: right;">✓(Any one)</p>	1	
4.2	<ul style="list-style-type: none"> <li>• Add a suitable chart title/heading</li> <li>• Make use of data labels/values/percentages</li> <li>• Add meaningful/descriptive axis titles</li> <li>• Use of colour/shading, etc.</li> </ul> <p style="text-align: right;">✓✓✓(Any three)</p> <p><i>(Note to marker: Do not accept key/legend. Accept 'axis labels' for the third bullet.)</i></p>	3	4
			<b>[10]</b>