 Province of the

EASTERN CAPE

EDUCATION

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

**HOME SCHOOLING SELF-STUDY WORKSHEET**

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| **SUBJECT** | INFORMATION TECHNOLOGY PRACTICAL | **GRADE** | 11 | **DATE** | 27 April to 1 May 2020 |
| **TOPIC** | String and date manipulation – Built in string methods, copy and pos | **TERM 1****REVISION** | (Please tick) | **TERM 2 CONTENT** | ✓ |
| **TIME ALLOCATION** | 1hr | **TIPS TO KEEP HEALTHY**1. **WASH YOUR HANDS** thoroughly with soap and water for at least 20 seconds. Alternatively, use hand sanitizer with an alcohol content of at least 60%.2. **PRACTISE SOCIAL DISTANCING** – keep a distance of 1m away from other people.3. **PRACTISE GOOD RESPIRATORY HYGIENE**: cough or sneeze into your elbow or tissue and dispose of the tissue immediately after use.4. **TRY NOT TO TOUCH YOUR FACE.** The virus can be transferred from your hands to your nose, mouth and eyes. It can then enter your body and make you sick. 5. **STAY AT HOME.**  |
| **INSTRUCTIONS** | Resources used// Most of this week’s work is taken from the New DBE book* Information Technology Practical Book Grade 11 , DBE Chapter 4
* Past Exam Papers

Answer all questions |
|  | 1 Study the declaration below and determine the output in the table provided:Var sName, sSurname, sID : string;cLetter : char;BeginsName := 'Nathaniel';sSurname := 'Khune'sID := '9607225212087'End;

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| --- | --- |
| STATEMENT | OUTPUT OF lblOUTPUT CAPTION |
| 1 lblOutput.Caption := Copy(sName,5,1) |  |
| 2 lblOutput.Caption := Copy(sName,1,0) |  |
| 3 lblOutput.Caption := Copy(sName,20,2) |  |
| 4 lblOutput.Caption := Copy(sName,6,4) |  |
| 5 lblOutput.Caption := Copy(sName,1,1) + ‘ ‘ + Copy(sSurname,1,5) |  |
| 6 lblOutput.Caption := Copy(sSurname,1,Length(sSurname)) |  |
| 7 lblOutput.Caption := ‘Day: ‘ + Copy(sID,5,2) |  |
| 8 lblOutput.Caption := ‘Year: 19’ + Copy(sID,1,2) |  |
| 9 lblOutput.Caption := IntToStr(length(Copy(sName,3,5))); |  |
| 10 lblOutput.Caption := IntToStr(length(Copy(sName,1,8))); |  |

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