 Province of the

EASTERN CAPE

EDUCATION

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

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

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| **SUBJECT** | INFORMATION TECHNOLOGY PRACTICAL | **GRADE** | 10 | **DATE** | 27 April to 1 Mayl 2020 |
| **TOPIC** | Decision making – Decisions in algorithms | **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 chapter 5   * Information Technology Practical Book Grade 10 Practical, DBE * Past Exam Papers   Answer all questions |
|  | var  Form1: TForm1;  ihWorked, irpHour:Integer;  implementation  {$R \*.dfm}  procedure TForm1.btn1Click(Sender: TObject);  begin  ihWorked:=StrToInt(InputBox('','',''));  if (ihWorked = 1) or (ihWorked = 2) then  irpHour:=250  else  if (ihWorked = 3) or (ihWorked = 4) then  irpHour:=200  else  if (ihWorked = 5) or (ihWorked = 6) then  irpHour:=175  else  if (ihWorked = 7) or (ihWorked = 8) then  irpHour:=150;  ShowMessage(IntToStr(irpHour));  end;  procedure TForm1.btn2Click(Sender: TObject);  begin  ihWorked:=StrToInt(InputBox('','',''));  case ihWorked of  1..2 : irpHour:=250;  3..4 : irpHour:=200;  5..6 : irpHour:=175;  7..8 : irpHour:=150;  end;  ShowMessage(IntToStr(irpHour));  end; | | | | |