

QUESTION THREE (25 MARKS)

1. Create the following spreadsheet, which shows the start, and finish readings for ABC services.

Route	Start	Finish
A	10,000	20,000
B	30,000	40,000
C	30,000	55,000
D	55,000	68,000
E	10,000	15,000
F	33,000	40,000
G	55,000	57,000
H	12,000	15,000

Required

- i. Design a spreadsheet to hold the above data and assign it an appropriate title **(8marks)**
- ii. Add a column that calculates the Distance Traveled for each route **(4marks)**
- iii. Add a column that calculate the cost for each route if running cost are calculated on a unit of 4 per kilometer **(4marks)**
- iv. Add net cost columns that increase the running cost by 10% for all routes. Use absolute cell reference **(6marks)**
- v. Save as Routes **(2marks)**
- vi. Rename the sheet tab to Routes **(1mark)**