

## TASK A:

Look at the following table and complete the following steps:

|   | A         | B         | C             | D                        |
|---|-----------|-----------|---------------|--------------------------|
| 1 | Item Name | Unit Cost | Quantity Sold | Total Cost of items sold |
| 2 | Butter    | \$5.50    | 10            | \$55.00                  |
| 3 | Milk      | \$7.00    | 20            | 140                      |
| 4 | Cheese    | \$4.75    | 9             | 42.75                    |
| 5 | Rice      | \$5.25    | 12            | 63                       |
| 6 | Flour     | \$9.25    | 5             | 46.25                    |

- 1) Open Ms Excel
- 2) Enter the data as shown.
- 3) Sort the data in **column A** in ascending order.
- 4) Sort the **unit cost** in **descending** order.
- 5) Sort **Quantity sold** in **ascending** order.

## **TASK B:**

Create an animation as per the following algorithm.

| <b>Steps</b> | <b>Instruction</b>                        |
|--------------|---|
| 1            | Start program when space is clicked       |
| 2            | Start position to: $x = -165$ , $y = -69$ |
| 3            | Move 25 steps right                       |
| 4            | Wait 1 second                             |
| 5            | Move 25 steps left                        |
| 6            | Wait 1 second                             |
| 7            | Repeat step 3 to 6 forever                |