



Task Title: Calculate the Average Age of Students in a Class

OALCF Cover Sheet – Learner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes No

Goal Path: Employment Apprenticeship

Secondary School Post Secondary Independence

Task Description: Calculate the mean, median, mode and range of ages for a dataset of students in a class.

Main Competency/Task Group/Level Indicator:

- Understand and Use Numbers/Manage data/C4.2

Materials Required:

- Pen/pencil and paper and/or digital device
- Calculator or digital device with calculator function

Task Title: CalculateAverageStudentAge_SP_C4.2

Learner Information

When interpreting data, you may need to calculate the mean, median or mode.

Scan the "Demographic Information about Learners Enrolled in an LBS Program at an Adult Learning Centre".

**Demographic Information about Learners Enrolled in an LBS
Program at an Adult Learning Centre**

Name	Age	Sex
Anthony	55	M
Veronica	23	F
Martin	35	M
Tony	44	M
Beth	27	F
Naomi	34	F
Terry	64	M
Roland	44	M
Wendy	38	F

Work Sheet

Task 1: What is the mean age of all students in this class?

Answer:

Task 2: What is the mean age of male students in this class?

Answer:

Task 3: What is the mean age of female students in this class?

Answer:

Task 4: What is the median age of all students in this class?

Answer:

Task 5: What is the median age of male students in this class?

Answer:

Task 6: What is the median age of female students in this class?

Answer:

Task Title: CalculateAverageStudentAge_SP_C4.2

Task 7: What is the mode age for all students in this class?

Answer:

Task 8: What is the mode age for male students in this class?

Answer:

Task 9: What is the range for all students in this class?

Answer:
