

MID-TERM ASSIGNMENT

SUBJECT: MATHEMATICS

CLASS: JS 3

1. Calculate the:

(i) Mean, correct to one decimal place.

(ii) Median and

(iii) Mode of the data below

Score(x)	9	10	12	13	15
f	3	5	2	2	3

2. Solve the equation $\frac{2x-1}{3-4x} = \frac{2}{5}$.

BASIC TECHNOLOGY

1. Mention three soldering and brazing tools
2. Describe the operations involved in soldering

ICT

1. Briefly explain three main ways to intrude into a system

1b. Who are hackers?

2. State some of the qualities needed to be most successful in the computer and IT world.

2b. With a well label diagram of a worksheet List the features of a spreadsheet package