

Name: _____

Mathematics (Application) - 6
Mean, Median, Mode, Range - 12 Marks
Classwork #4

Read the data in the table carefully. Use it to answer questions 1 – 5.

6th GRADE ENROLLMENT AT COCO PLUM ELEMENTARY	
TEACHER	NUMBER OF STUDENTS PER CLASS
Mrs. Moss	25
Mrs. Moree	30
Ms. Hanna	40
Ms. Ramsey	20
Mrs. Mckenzie	30

1. Calculate the **total** number of students in grade six.

Answer: _____[2]

2. Find the **mean**.

Answer: _____[2]

3. What is the **median**?

Answer: _____[1]

4. What is the **mode**?

Answer: _____[1]

5. What is the **range**?

Answer: _____[1]

6. Use Matrika's test scores in Mathematics to answer questions 6a, 6b and 6c.

75	92	73	85	75	97	68	75
-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

(a) Calculate the **range**.

Answer: _____[2]

(b) State the **modal** score.

Answer: _____[1]

(c) State the **mean**.

Answer: _____[2]