

Day \_\_\_\_\_ Date \_\_\_\_\_

Mathematics

Averages

Find the median of the following numbers

1) 82, 23, 59, 94, 70, 26, 32, 87, 94, 32

2) 6, 8, 10, 6,

3) The weekly tips of 6 packing boys are as follows:

Andrew	James	Peter	Alfred	Tony	John
\$113	\$120	\$114	\$119	\$114	\$110

(a) What is the median tips ? (b) What is the range of the tips?

4) Find the mean, median, mode and range of the following set of numbers:

**86, 24, 65, 65, 24, 24**

**Mean = \_\_\_\_\_ Median = \_\_\_\_\_**

**Mode = \_\_\_\_\_ Range = \_\_\_\_\_**

**32, 23, 22, 33, 33, 23, 32, 23, 22**

**Mean = \_\_\_\_\_ Median = \_\_\_\_\_**

**Mode = \_\_\_\_\_ Range = \_\_\_\_\_**

5) Some teacher compared how many students were in their class

Teacher	Number of Students
Mr. Hall	⚡
Mr. Garcia	
Mr. Taylor	⚡
Mr. Moore	
Mr. Wilson	

What was the median number of students the teacher had ?

5) The chart below show the weight of the students of the Boys Soccer team.

Name	Weight(kg)
Colin	47
Matthew	35
Peter	43
Eric	38

Name	Weight(kg)
Christopher	40
Alexander	38
Jonathan	45
Samuel	34

- (a) What is the median weight of the team ?
- (b) What is the range of the weight of the team?
- (c) What is the modal weight of the team?

