

STATISTICS (Q 7, PAPER 2)

LESSON NO. 1: MEAN AND MEDIAN

2007

- 7 (a) Find the median of the numbers
5, 11, 3, 16, 8.

2002

- 7 (a) Calculate the mean of the following numbers:
1, 0, 1, 5, 2, 3, 9.

1999

- 7 (a) Four people have a meal in a restaurant. The average cost of the meal per person is IR£12.50, excluding the service charge.
What is the total bill for the four people if a 10% service charge is added?

1998

- 7 (a) Find the mean and the median of the following array of numbers:
2, 5, 7, 11, 15, 3, 6

1996

- 7 (a) The numbers 3, 5, 6, x , 9, 2 have a mean of 6.
Find x .

ANSWERS

2007 7 (a) 8

2002 7 (a) 3

1999 7 (a) £55

1998 7 (a) 7; 6

1996 7 (a) 11