

Name: _____

- 1 The accompanying table represents the number of cell phone minutes used for one week by 23 users.

060829a

Number of Minutes	Number of Users
71–80	10
61–70	7
51–60	2
41–50	3
31–40	1

Which interval contains the median?

- (1) 41-50 (3) 61-70
(2) 51-60 (4) 71-80

- 2 What is the mean of the data in the accompanying table?

060507b

Scores (x_i)	Frequency (f_i)
25	3
20	2
11	5
10	4

- (1) 11 (3) 15
(2) 14.5 (4) 16

- 3 Mayken collected data about the size of the honors classes in her school building. This set of data is shown in the accompanying table.

010807b

Class Size	Frequency
8	1
10	3
14	2

Which statement about the range of this sample is true?

- (1) range = mean (3) range < mean
(2) range > mean (4) range < standard deviation