

INSTRUCCIONES: calcula las medidas de tendencia central para datos no agrupados, de los siguientes grupos de datos. Deberás haber estudiado la lección 14.

MEDIA

a) 
4-2222/14-3333333333333333/18-44444444444444444444/8-55555555/6-666666/2-7

$$\frac{22223333333333334444444444444444445555555666667}{52} = \frac{212}{52}$$

R/160

$$\bar{x} = \frac{\sum x_i}{N}$$

MADIANA

b) 20, 21, 30, 26, 24, 20, 22, 20, 21, 30, 26, 25, 22, 25, 31, 20, 26, 24,
22, 20, 32, 30, 21, 30, 24, 28, 22, 31.

5-2020202020/3-212121/4-22222222/3-242424/2-2525/3-262626/1-
28/4-30303030/2-3131/1-32

20,20,20,20,20,21,21,21,22,22,22,22,24,24,/24,25,25,26,26,26,28,30,
30,30,30,31,31,32

R=24

Me=24

MODA

c) 10, 11, 15, 10, 18, 12, 18, 16, 11, 13, 17, 18, 14, 18, 14, 19, 10, 17,
11, 11, 13, 15, 14, 19, 16, 17, 16, 12, 11, 10

10,10,10,10,11,11,11,11,11,12,12,13,13,14,14,14,15,15,16,16,16,17
,17,17,18,18,18,18,19,19

Mo=11