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

N=52

1. 2, 4, 6, 3, 6, 4, 4, 5, 5, 4, 7, 3, 5, 4, 3, 3, 5, 6, 3, 4, 3, 4, 3, 4, 3, 2, 4, 2, 2, 3, 3, 3, 3, 3, 4, 4, 4, 6, 4, 3, 4, 4, 4, 4, 4, 5, 5, 5, 5, 6, 6,7

4+4

2

4

=

2 ,2, 2, 2, 3, 3 ,3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 5, 5, 5, 5, 5, 5, 5, 5, 6, 6, 6, 6, 6, 6, 7, 7

212

52

4.08

=

***MEDIA:4.08***

***MEDIANA:4***

***MODA:4***

N=28

1. 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.

24+24

2

24

=

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.

24.75

=

693

28

***MEDIA:24.75***

***MEDIANA:24***

***MODA:20***

N=30

1. 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

14+14

2

14

=

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.

400

30

13.33

=

***MEDIA:13.33***

***MEDIANA:14***

***MODA:11***