11-PLUS SATS GCSES

1) | Find the median of the following set of data: |
| :--- |
| $15,37,24,30,36,30,17,14,30,7$, |
| $11,20,12,16,6,16,27,13,27,14$ |

Answer: $\qquad$
4) Find the mode of the following set of data:
$34,34,84,84,84,134,134,134$,
134, 98, 98,98

Answer: $\qquad$
7) Find the median of the following set of data
$4,37,34,15,10,35,7,7,36,4,21$,
$17,15,17,14,23,38,10,11,20$

Answer: $\qquad$
10) Find the range of the following set of data:
$-10,12,17,2,15,2,6,20,13,20$

Answer: $\qquad$
13) Find the mean of the following set of data: $0.6,0.3,0.6$

Answer: $\qquad$
2) Find the median of the following set of data:
$2,16,19,15,38,25,11,15,32,34$, $40,7,40,26,6,19,15,16,4,17$

## Answer:

$\qquad$
5) Find the mean of the following set of data:
$0.2,0.9,0.2,82,0.5$

## Answer:

$\qquad$
8) Find the range of the following set of data:
$0.3,6,-4,-12,-18,0.2,1$

## Answer:

$\qquad$
11) Find the range of the following set of data: $17,15,16,-9$

## Answer:

$\qquad$
14) Find the mean of the following set of data:
$83,17,0.7,27,6,6$
3) Find the range of the following set of data:
$19,20,0.2,12,0.5,-1$

Answer: $\qquad$
6) Find the range of the following set of data:
$6,19,4,-15,16,-0.1,10,5,0.7$

Answer: $\qquad$
9) Find the mean of the following set of data:
$0.1,0,0.1,21,70,74,28$

Answer: $\qquad$
12) Find the median of the following set of data:
$12,31,22,37,2,16,17,26,16,17$, $14,34,35,34,35,15,21,2,34,18$

## Answer:

$\qquad$
15) Find the mean of the following set of data:
$0.2,59,0.3,85,57,0.5$

Answer: $\qquad$

| 16) |
| :---: |
| Find the mode of the following set of data: |
| $144,144,72,72,3,3,122,122$, |
| $122,122,122,122,122,122,122$ |
| Answer: |

19) Find the median of the following set of data: $19,3,25,3,17,31,19,18,25,31$, $28,33,10,19,26,2,7,38,33,37$
20) Find the median of the following set of data: $22,22,25,33,10,26,17,7,5,39$, $19,14,32,3,2,36,30,2,27,21$
21) Find the median of the following set of data: $21,3,11,12,35,14,35,37,11,31$, $4,6,33,14,17,23,39,32,12,29$
$97,97,97,97,97,171,171,171$, $171,171,171,187,187,187,113$, $113,113,113,113$

## Answer:

$\qquad$

Answer: $\qquad$

Total: / 20

## Answers:

| 1) 9 | 2) 37 | 3) 21 | 4) 134 | 5) 16.76 | 6) 34 | 7) 12.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 8) 24 | 9) 27.6 | 10) 30 | 11) 26 | 12) 15.5 | 13) 23.28 |  |
| 15) 33.67 | 16) 122 | 17) 171 | 18) 17.5 | 19) 29.5 | 20) 29 |  |

