11-PLUS SATS GCSES

| 1) | $(-1)+8$ |  | Find the median of the following set of data: $19,2$ | 3) | 07:11 am To 09:10 am |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Answer: |  | Answer: |  | Answer: |  |
| 4) | A number was shared in the ratio $1: 3$. The smaller share was 15 . What was the total amount shared? | 5) | A number was shared in the ratio $1: 3$. The smaller share was 15 . What was the total amount shared? | 6) | Convert the following fraction into a mixed number: ${ }^{10} / 6$ |
|  | Answer: |  | Answer: | Answer: |  |
| 7) | Solve $6 s^{2}-14 s-2=0$ <br> Round your solutions to 1 decimal place. |  | Solve $6 s^{2}-14 s-2=0$ <br> Round your solutions to 1 decimal place. <br> Answer: $\qquad$ | 9) | Factorise $s^{2}+6 s+9$ |
|  | Answer: |  |  |  |  |
|  | Find perimeter of rectangle having sides $\mathrm{a}=2$ in and $b=1$ in |  |  |  |  |
|  | Answer: |  |  |  |  |
| Tota | :___ 10 |  |  |  |  |

