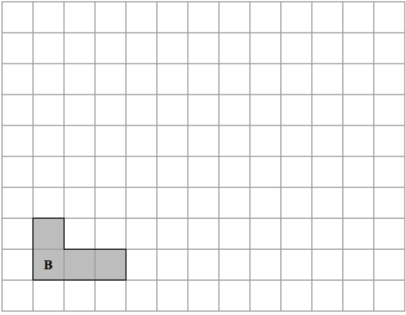
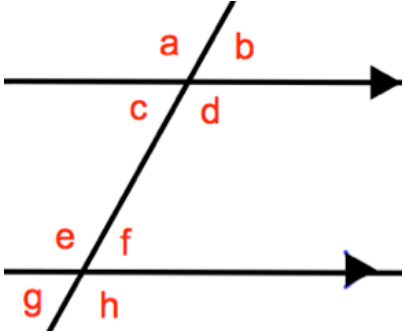


Name: _____

| December 23 | 5-a-day | Foundation | | | | | | | | | | | | |
|---|---|------------|---------------------|-----------|----------------|----|-----------------|----|------------------|----|------------------|----|------------------|---|
| <p>Find the area of a circle with radius 8cm.</p> | | | | | | | | | | | | | | |
| <p>Enlarge shape B by scale factor 2</p> |  | | | | | | | | | | | | | |
|  | <p>Which angle is vertically opposite to h?</p> <p>Which angle is alternate to e?</p> | | | | | | | | | | | | | |
| <table border="1" data-bbox="172 1339 596 1637"> <thead> <tr> <th>Time (t minutes)</th> <th>Frequency</th> </tr> </thead> <tbody> <tr> <td>$0 < t \leq 6$</td> <td>15</td> </tr> <tr> <td>$6 < t \leq 12$</td> <td>25</td> </tr> <tr> <td>$12 < t \leq 18$</td> <td>20</td> </tr> <tr> <td>$18 < t \leq 24$</td> <td>12</td> </tr> <tr> <td>$24 < t \leq 30$</td> <td>8</td> </tr> </tbody> </table> | | | Time (t minutes) | Frequency | $0 < t \leq 6$ | 15 | $6 < t \leq 12$ | 25 | $12 < t \leq 18$ | 20 | $18 < t \leq 24$ | 12 | $24 < t \leq 30$ | 8 |
| Time (t minutes) | Frequency | | | | | | | | | | | | | |
| $0 < t \leq 6$ | 15 | | | | | | | | | | | | | |
| $6 < t \leq 12$ | 25 | | | | | | | | | | | | | |
| $12 < t \leq 18$ | 20 | | | | | | | | | | | | | |
| $18 < t \leq 24$ | 12 | | | | | | | | | | | | | |
| $24 < t \leq 30$ | 8 | | | | | | | | | | | | | |
| <p>Write down the modal interval</p> | <p>Calculate an estimate for the mean</p> | | | | | | | | | | | | | |