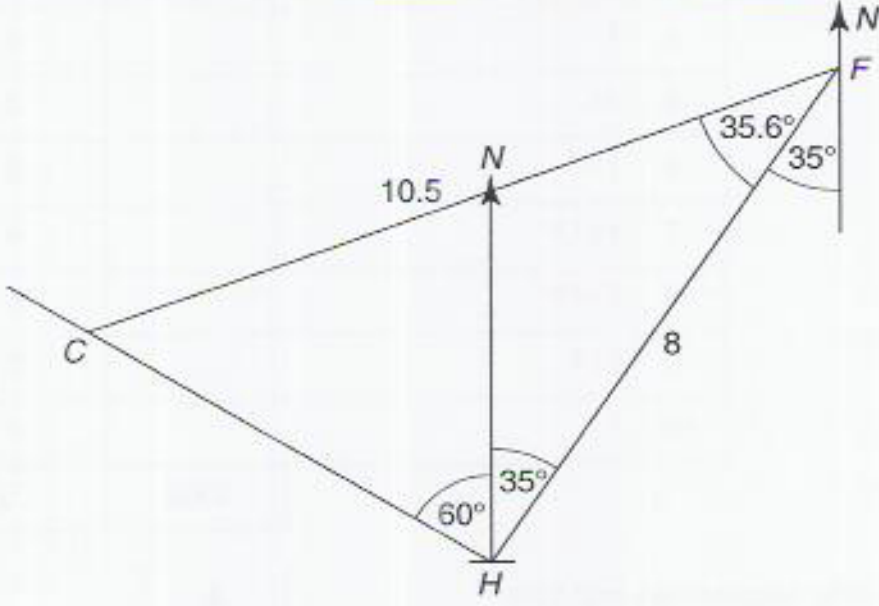


| Q.         | Answer  | Mark | Additional Guidance    |
|------------|---|------|------------------------|
| 5. (a) (i) | $a = 36$  | 2    |                        |
| (ii)       | $b = 5$   | 2    |                        |
| (b) (i)    | $p \leq 3$  | 2    |                        |
| (ii)       | $p > -2$  | 2    |                        |
| (iii)      | $-1, 0, 1, 2, 3$  | 1    | A:1                    |
| 6. (i)     | 1 km  | 1    | A:1                    |
| (ii)(a)    |  |      |                        |
|            | F   | 2    |                        |
| (b)        | C   | 2    |                        |
| (c)        | $251^\circ$   | 2    | accept sensible answer |
| 7. (a) (i) | pentagon  | 1    | A:1                    |
| (ii)       | $x = 72^\circ$  | 2    |                        |
|            | $y = 108^\circ$   | 1    | A:1                    |
| (b)        | $30^\circ, 60^\circ, 90^\circ$  | 2    |                        |