

## MARKING SCHEME for Observational part2 – Chart (50 points)

Question 1 – **2p**

Question 2 – **8p** (2p for each line (2p x 4 = 8p))

Question 3 – **9p** (0.5p for each cardinal point (0.5p x 4 = 2p); 1.4p for each planet (1.4p x 5 = 7p))

Question 4 – **4p** (each star name 0.5p + at correct position in the list 0.5p)

|                          |   |                  |                         |
|--------------------------|---|------------------|-------------------------|
| Marking<br>on the<br>map | 1 | Name of the star | $\alpha$ Boo (Arcturus) |
|                          | 2 | Name of the star | $\alpha$ Lyr (Vega)     |
|                          | 3 | Name of the star | $\alpha$ Aur (Capella)  |
|                          | 4 | Name of the star | $\alpha$ Aql (Altair)   |

Question 5 – **6p** (0.4 p for each constellation (15 constellations))

Question 6 – **5p** (each object 1p)

Question 7 – **10p** (18h; +/-15m full points; +/- 30m half points)

Question 8 – **6p** (Ascension – 20h+/-1h - 3p; Declination – +10°+/-5° – 3p)