

Heights of 30 students are given below. Find the median. Height (in cm) | 125 | 133 | 138 | 146 | 150 | 157 | 160 | 161 | 164 | 167 1. No. of students 3 1 3 3 2 4 1 2 7 4 (i) 162cm (ii) 158cm (iii) 159cm (iv) 160cm (v) 161cm Heights of 10 plants are given below. Find the median. 2. **Height (in cm)** 59 65 66 70 82 96 98 No. of plants 1 2 2 1 1 2 1 (i) 68cm (ii) 69cm (iii) 71cm (iv) 72cm (v) 70cm Ages of 30 students are given below. Find the median. Age (in years) 10 11 12 13 14 15 3. No. of students 2 8 5 5 4 6 (i)  $\frac{25}{2}$  years (ii) 13 years (iii)  $\frac{27}{2}$  years (iv)  $\frac{29}{2}$  years Scores of 25 students are given below. Find the median. 70 71 75 76 81 83 85 4. Score No. of students 2 1 5 4 5 6 2 (i) 83 (ii) 82 (iii) 80 (iv) 79 (v) 81 Rainfall of 30 days are given below. Find the median. 5. **Rainfall (in mm)** 6 7 8 9 10 11 12 13 15 No. of days 3 2 6 2 3 4 4 2 4 (i) 11mm (ii) 12mm (iii) 10mm (iv) 8mm (v) 9mm Temperatures of 30 days are given below. Find the median. 6. | Temperature (in degree C) | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 No. of days 3 2 3 1 2 3 3 1 4 3 5 (i) 31°C (ii) 28°C (iii) 29°C (iv) 32°C (v) 30°C Weights of 15 students are given below. Find the median. 7. | Weight (in kg) | 41 | 43 | 45 | 48 | 50 | 52 | 53 | 57 | 58 | 60 No. of students 1 3 2 1 2 1 1 2 1 1 (i) 48kg (ii) 50kg (iii) 52kg (iv) 49kg (v) 51kg Wages of 25 labourers are given below. Find the median. 8. **Wage (in rupees)** 320 327 389 409 445 451 465 479 No. of labourers 3 3 3 3 2 5 2 4 (i) ₹445.00 (ii) ₹443.00 (iii) ₹447.00 (iv) ₹444.00 (v) ₹446.00

Assignment Key						
1) (iv)	2) (v)	3) (i)	4) (v)	5) (iii)	6) (v)	
7) (ii)	8) (i)					

Copyright © Small Systems Computing Pvt. Ltd.