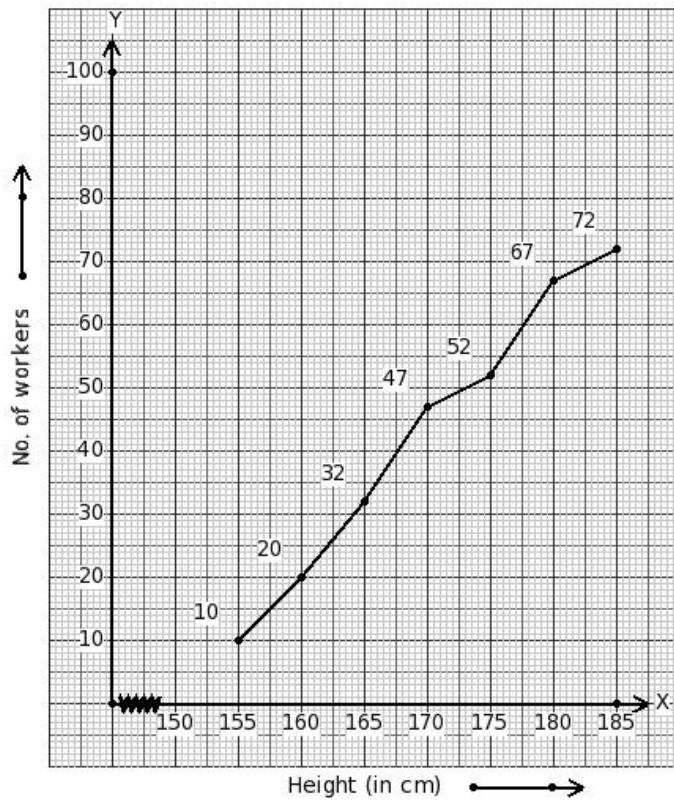


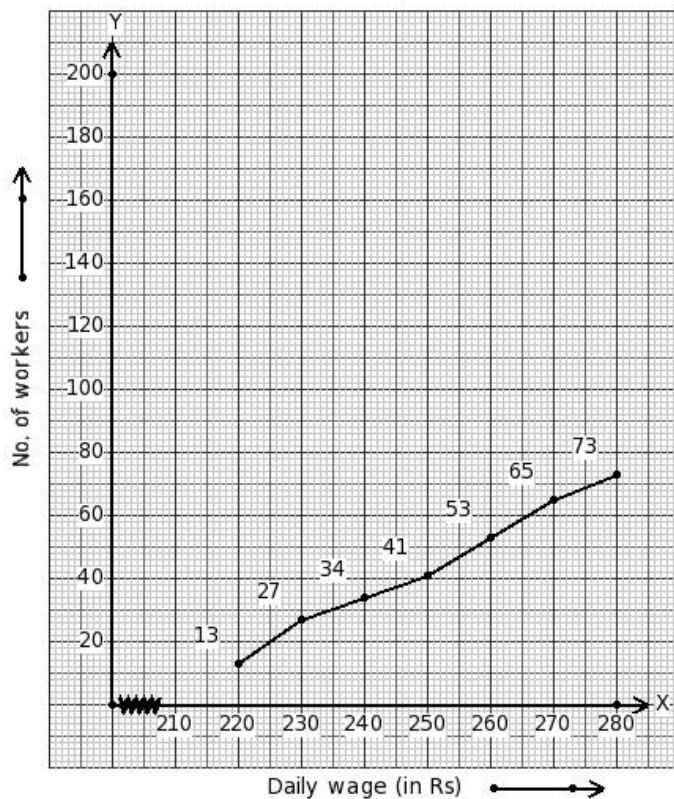


1. The following ogive shows the distribution of the heights of a group of factory workers. Estimate the median.



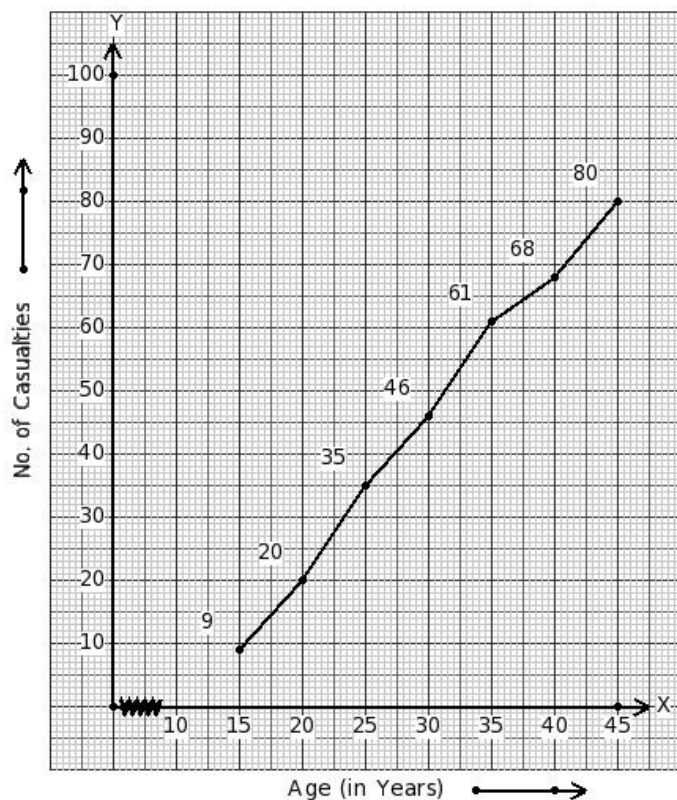
- (i) 165.08 cm (ii) 168.83 cm (iii) 163.83 cm (iv) 166.33 cm (v) 167.58 cm

2. The following ogive shows the daily wages of workers in a factory. Estimate the median.



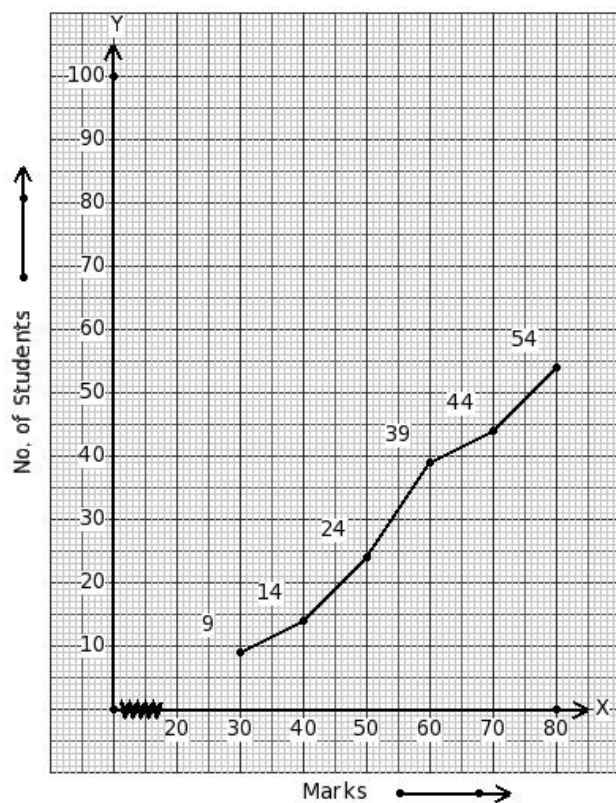
- (i) ₹238.57 (ii) ₹241.07 (iii) ₹246.07 (iv) ₹243.57 (v) ₹248.57

3. The following ogive shows the number of casualties of different age groups due to accidents in a city. Estimate the median.



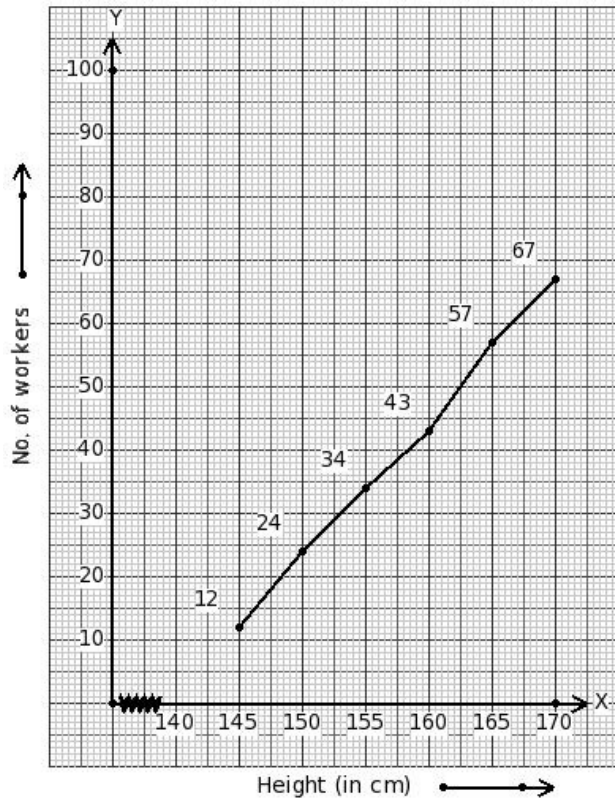
- (i) 28.52 years (ii) 27.27 years (iii) 29.77 years (iv) 26.02 years (v) 24.77 years

4. The marks obtained by certain students in a mathematics examination are given below. Estimate the median.



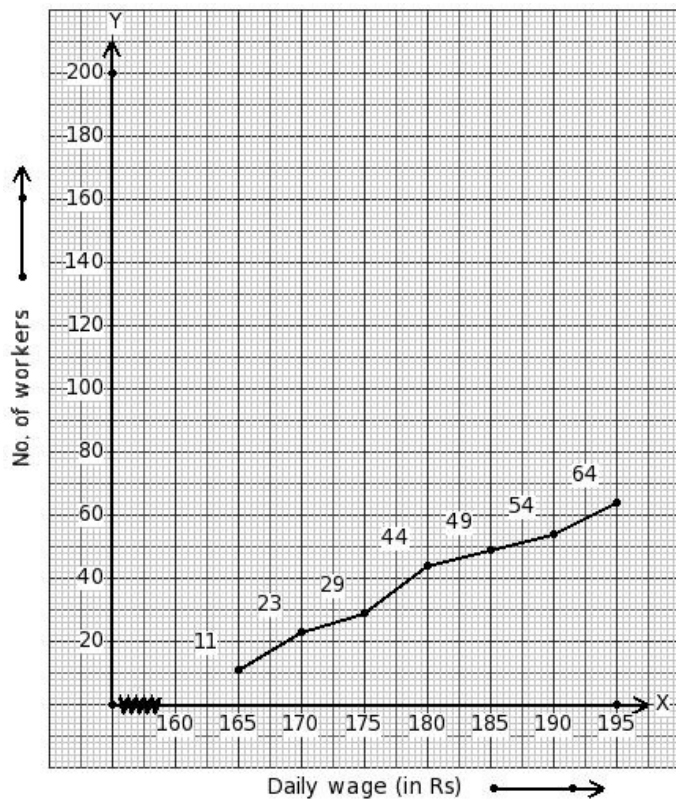
- (i) 54.50 (ii) 52.00 (iii) 49.50 (iv) 47.00 (v) 57.00

5. The following ogive shows the distribution of the heights of a group of factory workers. Estimate the median.



- (i) 152.25 cm (ii) 156.00 cm (iii) 153.50 cm (iv) 157.25 cm (v) 154.75 cm

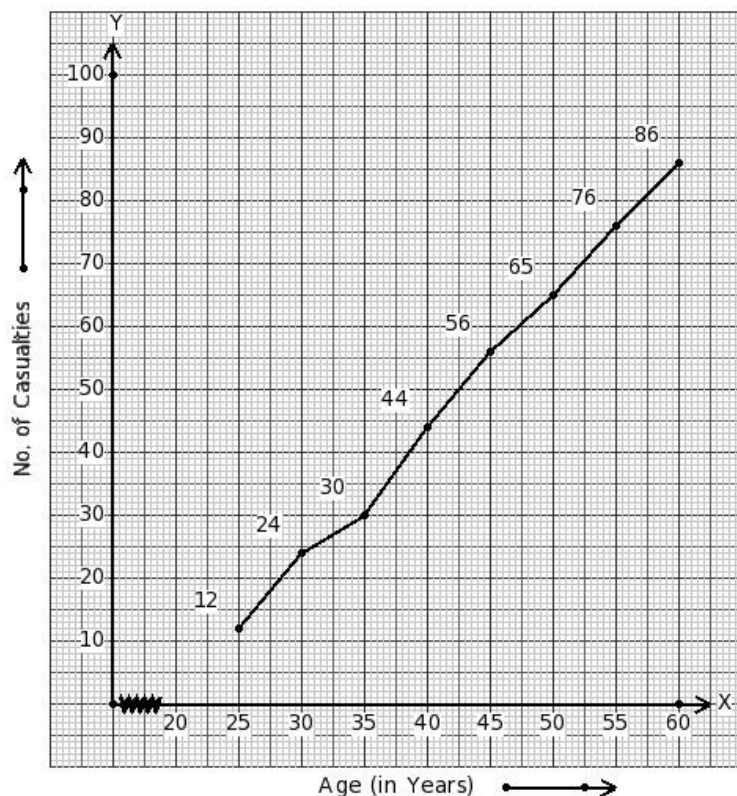
6. The following ogive shows the daily wages of workers in a factory. Estimate the median.



- (i) ₹173.50 (ii) ₹176.00 (iii) ₹177.25 (iv) ₹178.50 (v) ₹174.75

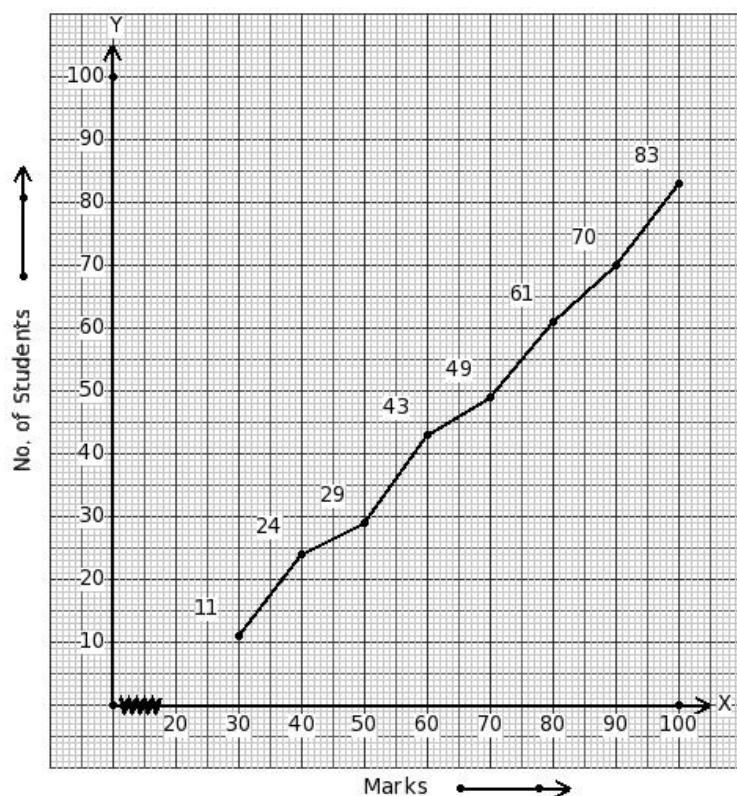


7. The following ogive shows the number of casualties of different age groups due to accidents in a city. Estimate the median.



- (i) 42.14 years (ii) 39.64 years (iii) 40.89 years (iv) 37.14 years (v) 38.39 years

8. The marks obtained by certain students in a mathematics examination are given below. Estimate the median.



- (i) 61.43 (ii) 63.93 (iii) 53.93 (iv) 58.93 (v) 56.43

## Assignment Key

1) (iv)

2) (iv)

3) (ii)

4) (ii)

5) (v)

6) (ii)

7) (ii)

8) (iv)

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