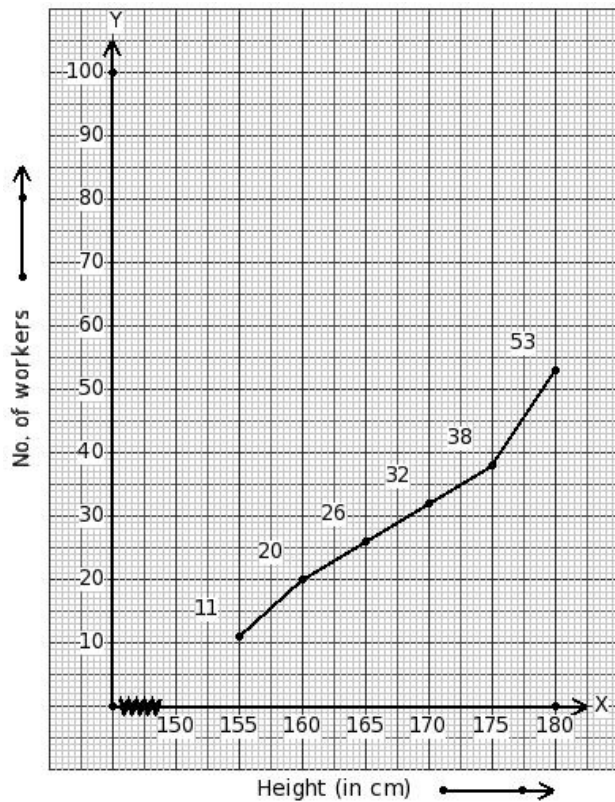


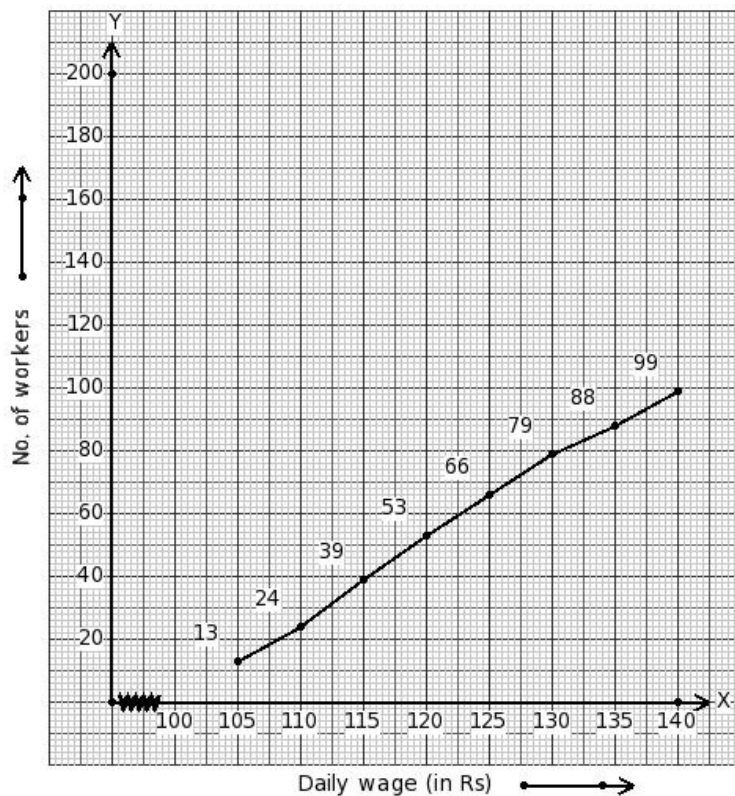


1. The following ogive shows the distribution of the heights of a group of factory workers. Estimate the median.



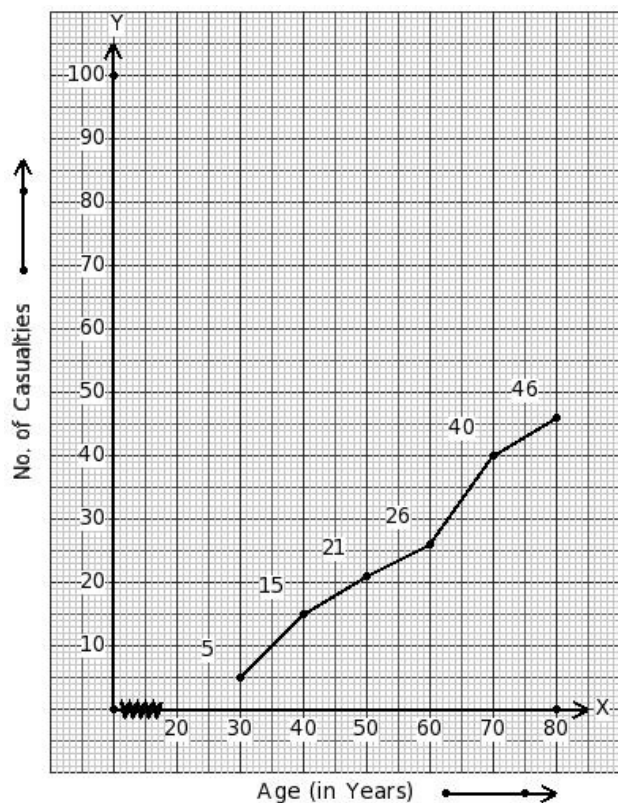
- (i) 166.67 cm (ii) 167.92 cm (iii) 162.92 cm (iv) 164.17 cm (v) 165.42 cm

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



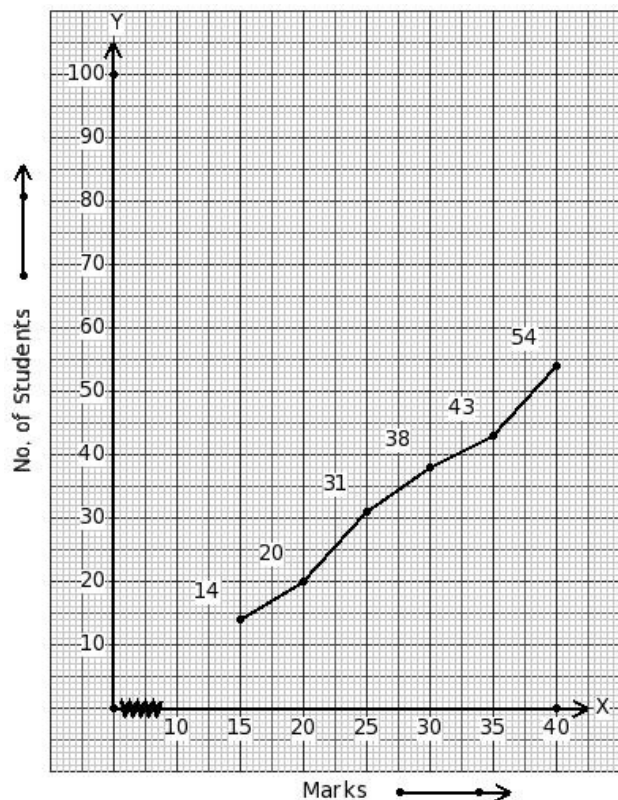
- (i) ₹118.75 (ii) ₹117.50 (iii) ₹120.00 (iv) ₹121.25 (v) ₹116.25

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



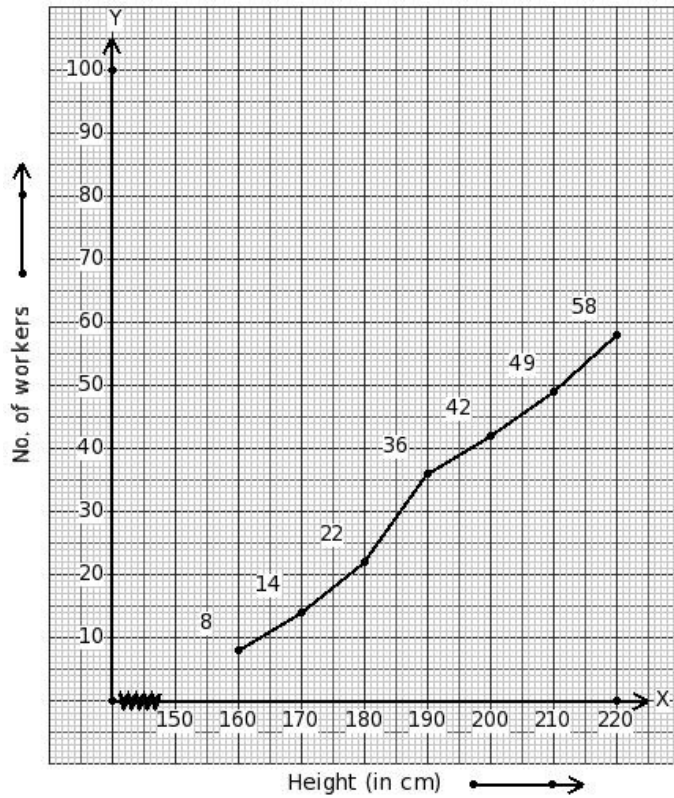
- (i) 49.00 years (ii) 59.00 years (iii) 54.00 years (iv) 56.50 years (v) 51.50 years

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



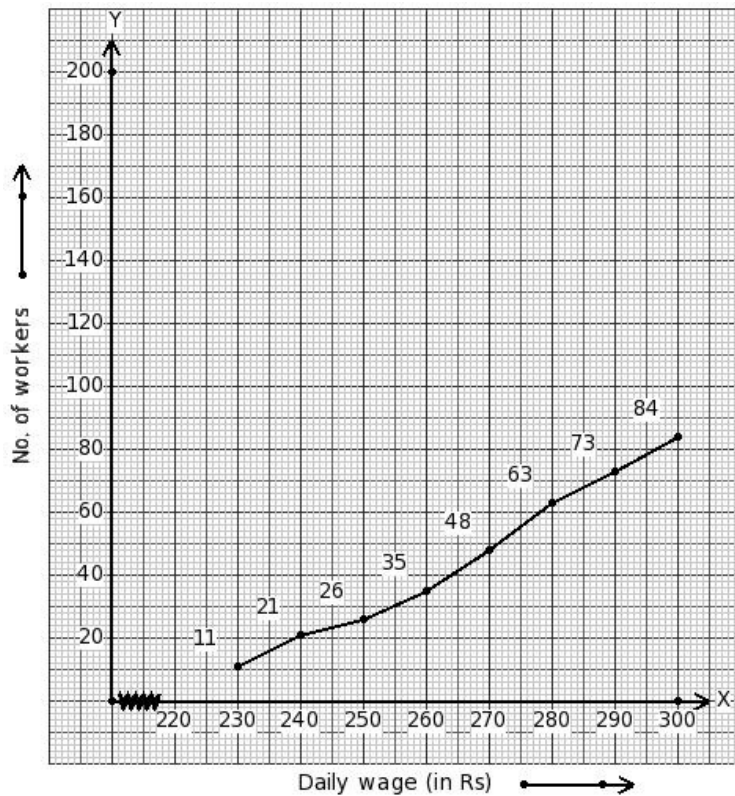
- (i) 20.68 (ii) 24.43 (iii) 25.68 (iv) 23.18 (v) 21.93

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



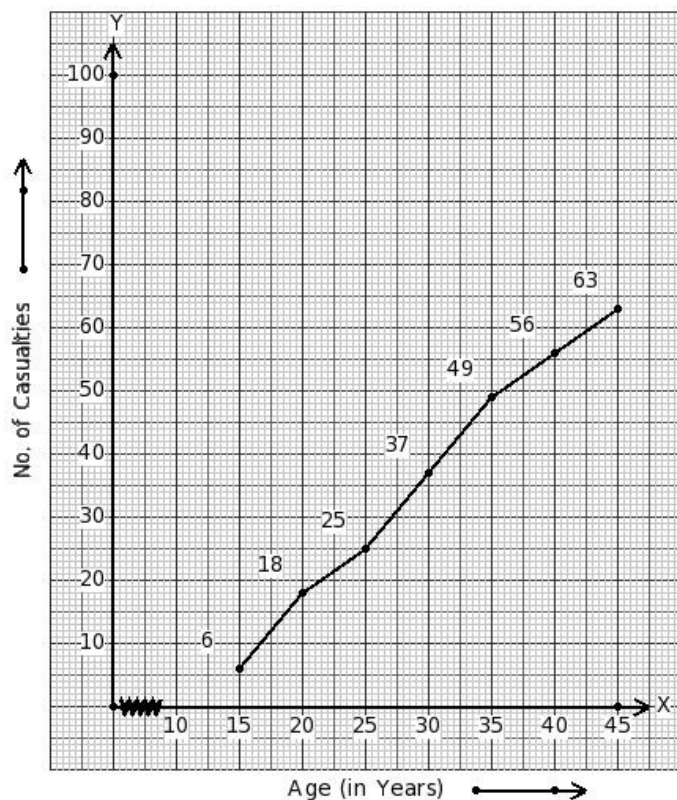
- (i) 185.00 cm (ii) 190.00 cm (iii) 180.00 cm (iv) 182.50 cm (v) 187.50 cm

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



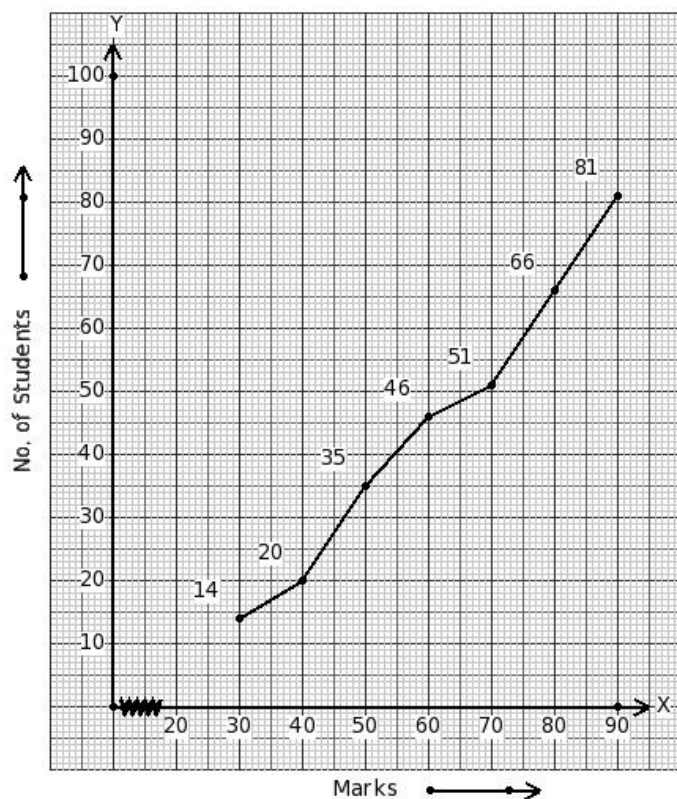
- (i) ₹265.38 (ii) ₹267.88 (iii) ₹262.88 (iv) ₹260.38 (v) ₹270.38

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



- (i) 28.96 years (ii) 27.71 years (iii) 26.46 years (iv) 25.21 years (v) 30.21 years

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



- (i) 60.00 (ii) 50.00 (iii) 57.50 (iv) 55.00 (v) 52.50

Assignment Key

1) (v)

2) (i)

3) (iii)

4) (iv)

5) (i)

6) (i)

7) (ii)

8) (iv)

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