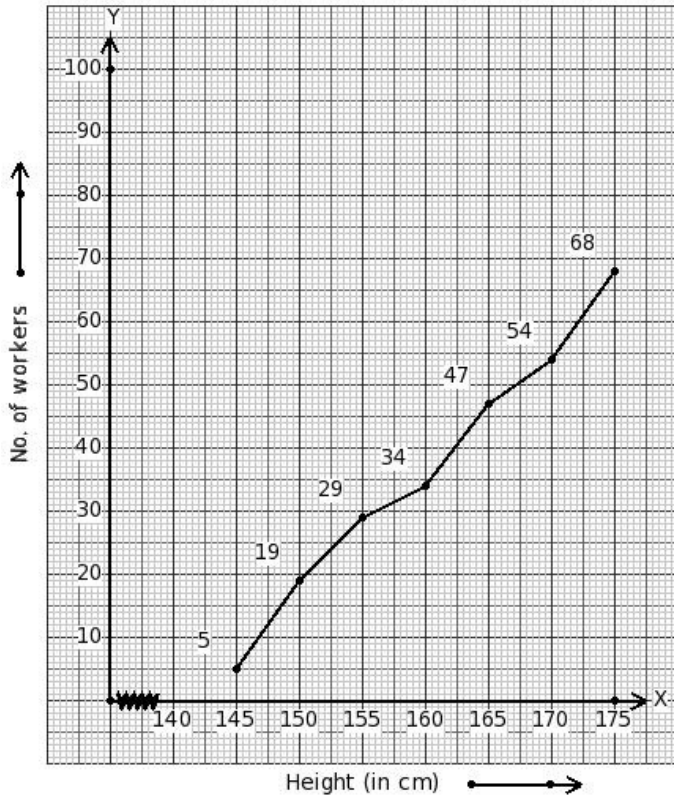


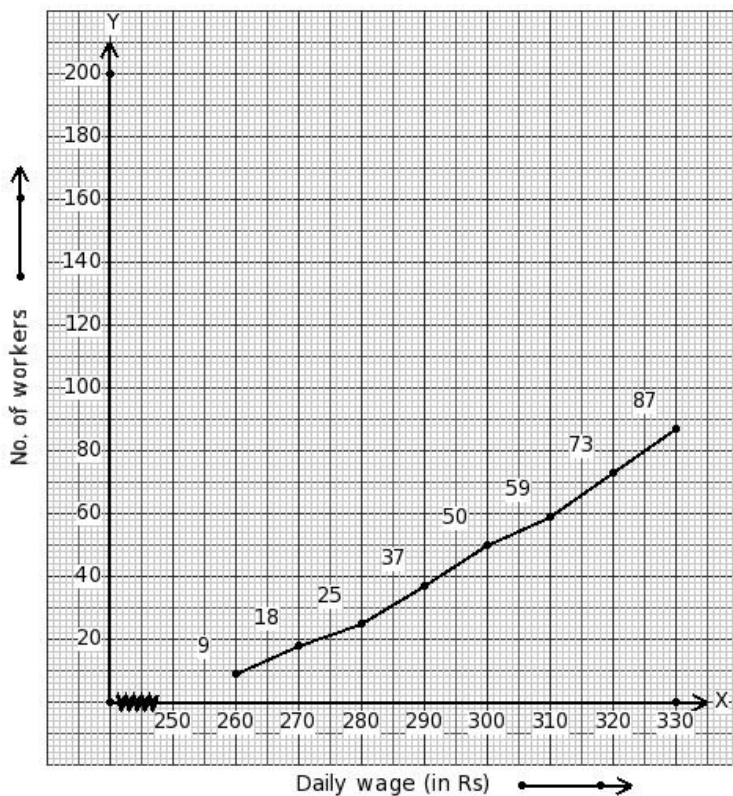


1. The following ogive shows the distribution of the heights of a group of factory workers. Estimate the median.



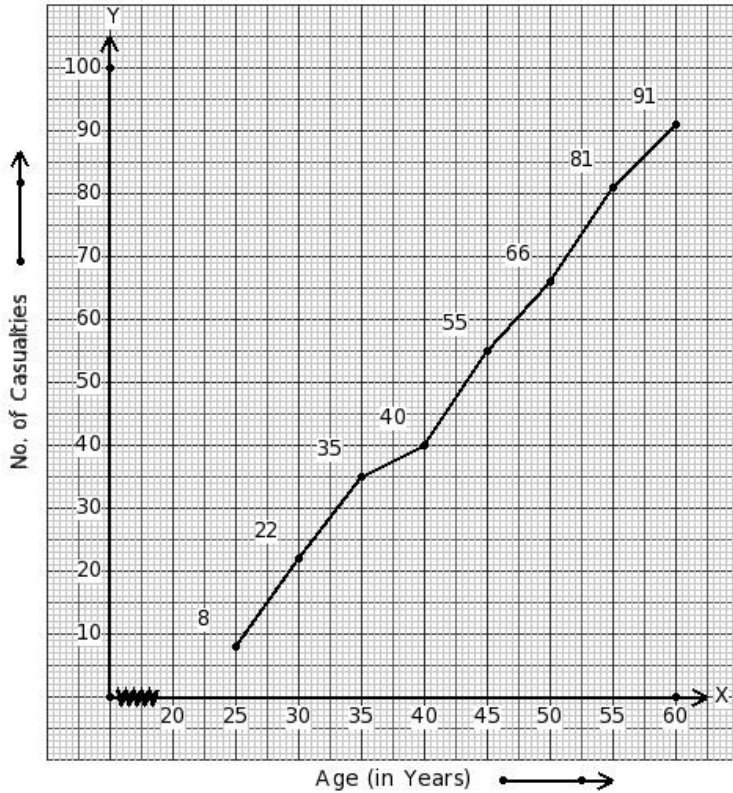
- (i) 158.75 cm (ii) 162.50 cm (iii) 157.50 cm (iv) 160.00 cm (v) 161.25 cm

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



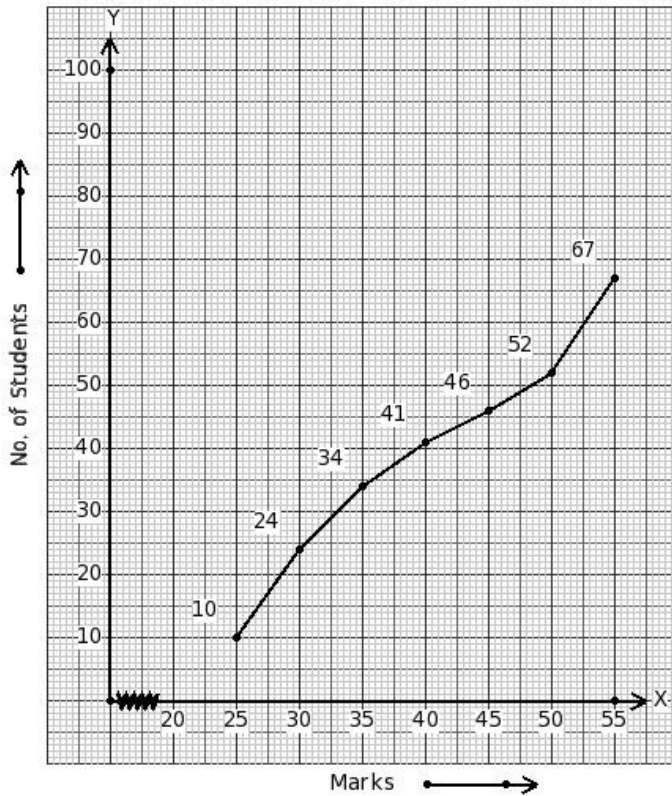
- (i) ₹290.00 (ii) ₹295.00 (iii) ₹300.00 (iv) ₹292.50 (v) ₹297.50

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



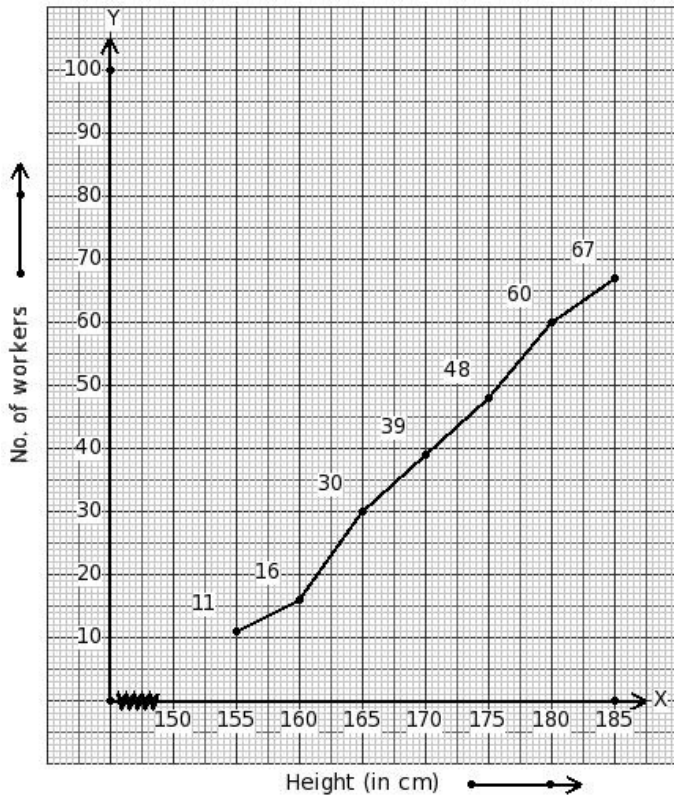
- (i) 39.33 years (ii) 40.58 years (iii) 44.33 years (iv) 41.83 years (v) 43.08 years

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



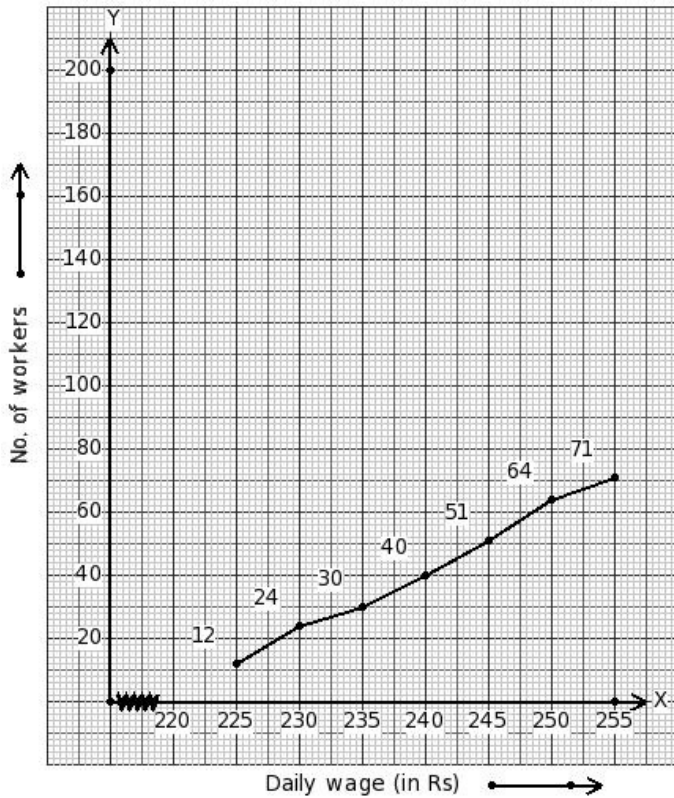
- (i) 32.25 (ii) 37.25 (iii) 34.75 (iv) 36.00 (v) 33.50

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



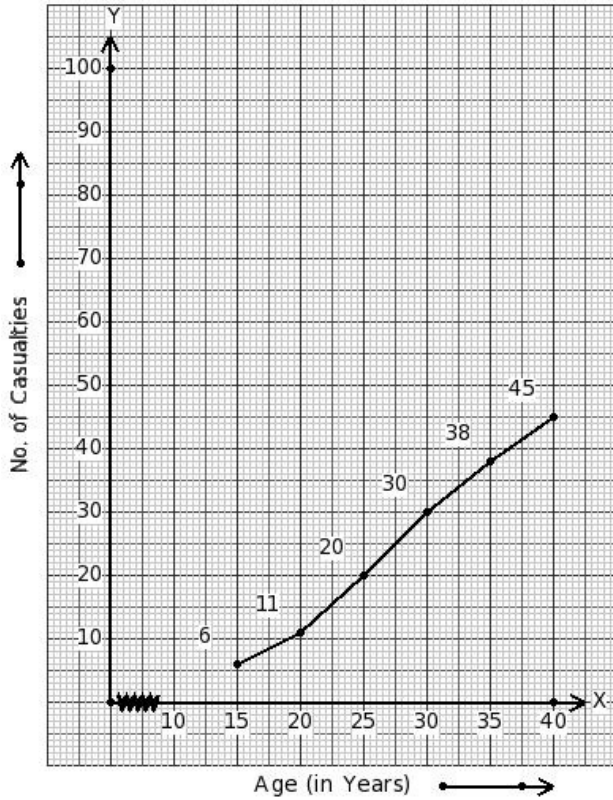
- (i) 164.44 cm (ii) 168.19 cm (iii) 169.44 cm (iv) 166.94 cm (v) 165.69 cm

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



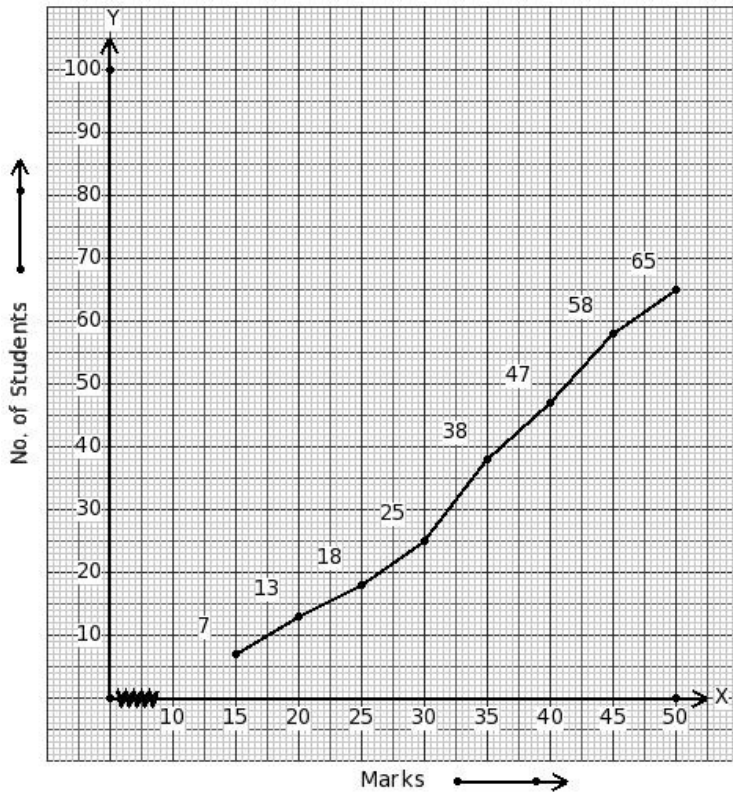
- (i) ₹239.00 (ii) ₹240.25 (iii) ₹237.75 (iv) ₹236.50 (v) ₹235.25

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



- (i) 26.25 years (ii) 27.50 years (iii) 28.75 years (iv) 25.00 years (v) 23.75 years

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



- (i) 30.38 (ii) 34.13 (iii) 32.88 (iv) 31.63 (v) 35.38

Assignment Key

1) (iv)

2) (ii)

3) (iv)

4) (iii)

5) (iv)

6) (iii)

7) (i)

8) (iii)