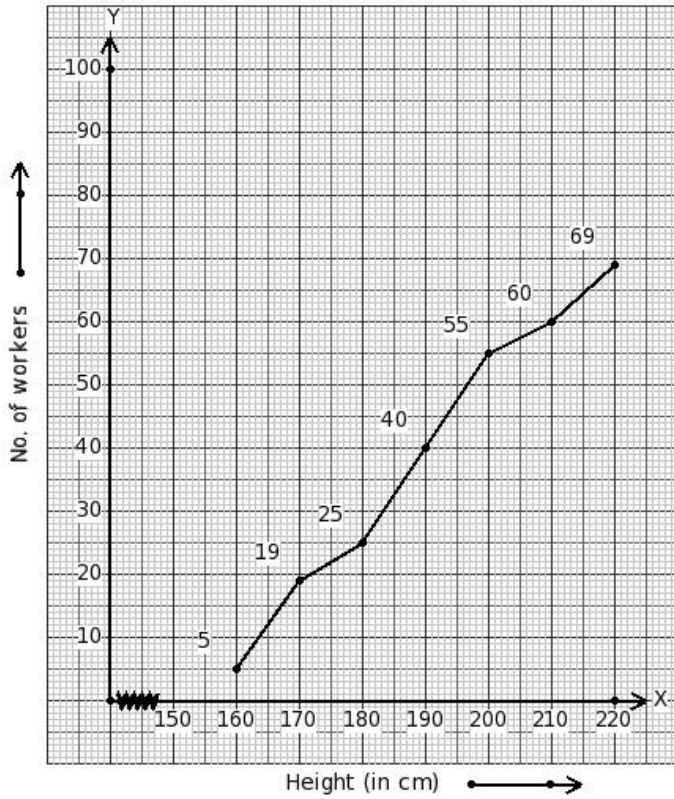


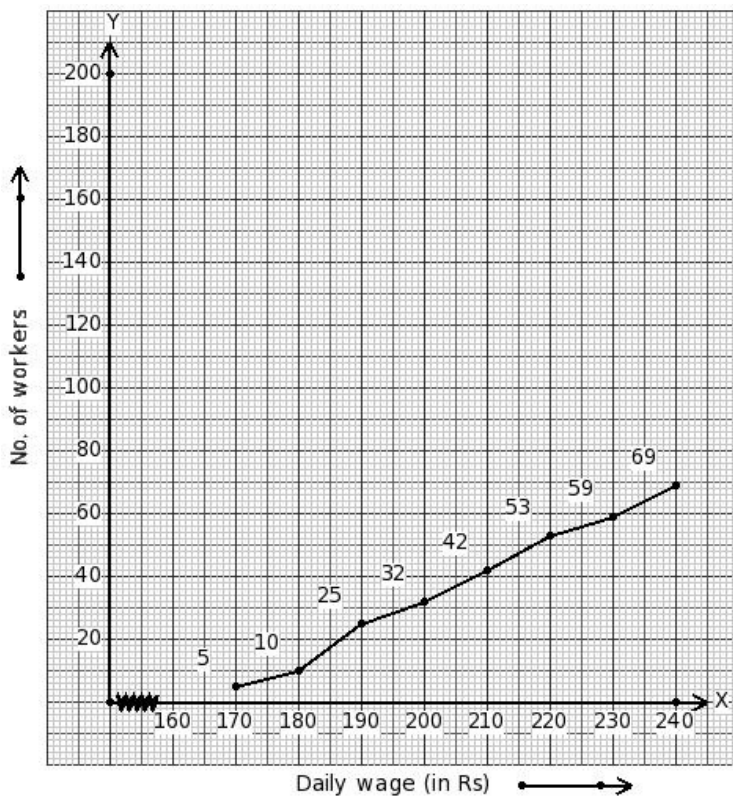


1. The following ogive shows the distribution of the heights of a group of factory workers. Estimate the median.



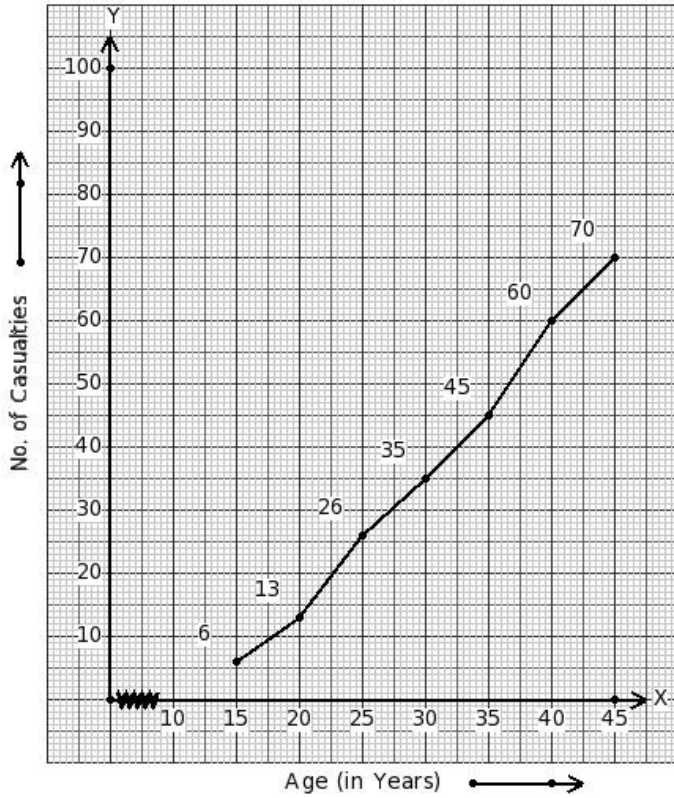
- (i) 188.83 cm (ii) 191.33 cm (iii) 183.83 cm (iv) 181.33 cm (v) 186.33 cm

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



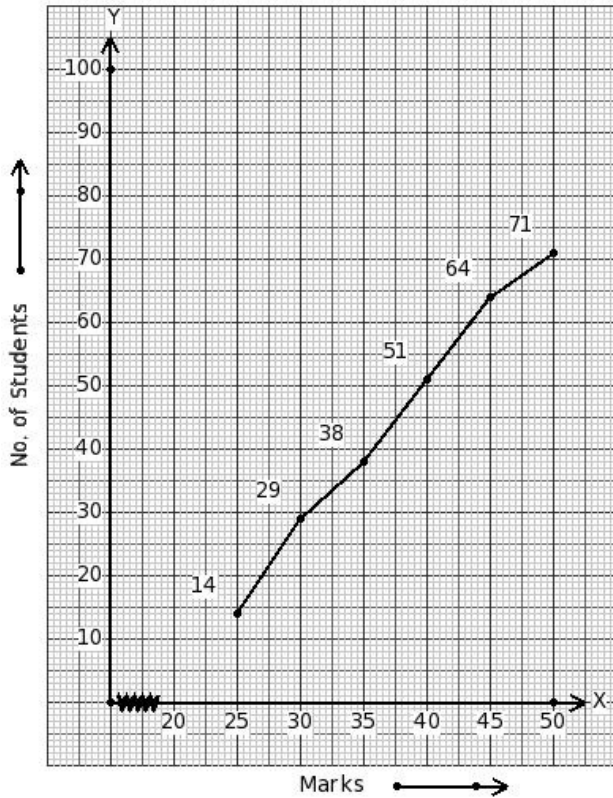
- (i) ₹197.50 (ii) ₹200.00 (iii) ₹202.50 (iv) ₹205.00 (v) ₹207.50

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



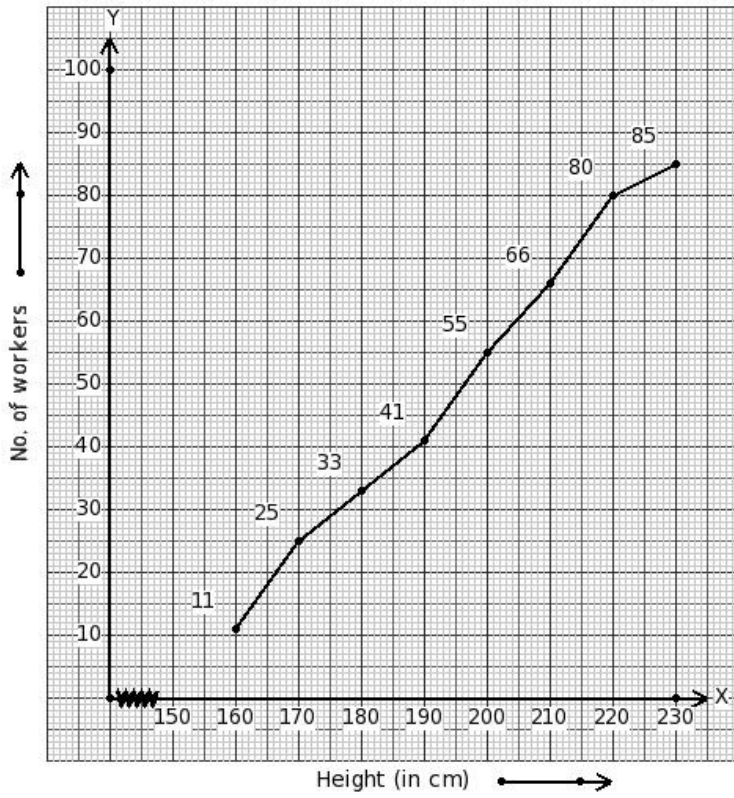
- (i) 28.75 years (ii) 27.50 years (iii) 32.50 years (iv) 31.25 years (v) 30.00 years

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



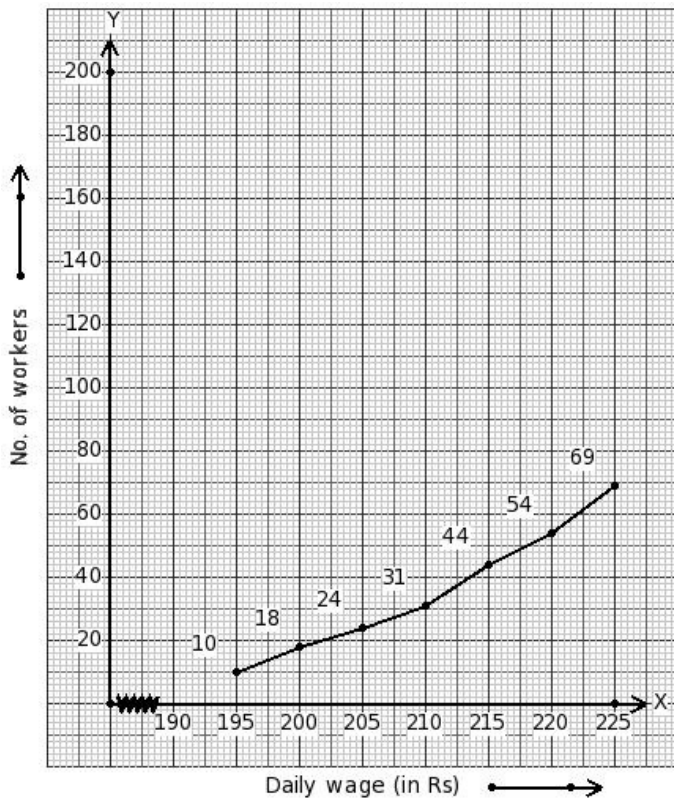
- (i) 32.36 (ii) 31.11 (iii) 34.86 (iv) 36.11 (v) 33.61

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



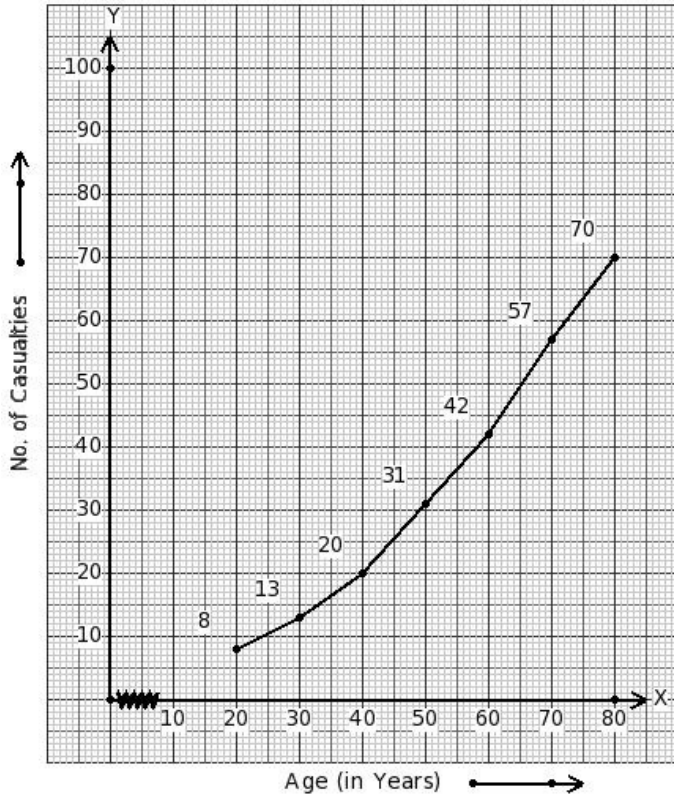
- (i) 193.57 cm (ii) 186.07 cm (iii) 188.57 cm (iv) 191.07 cm (v) 196.07 cm

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



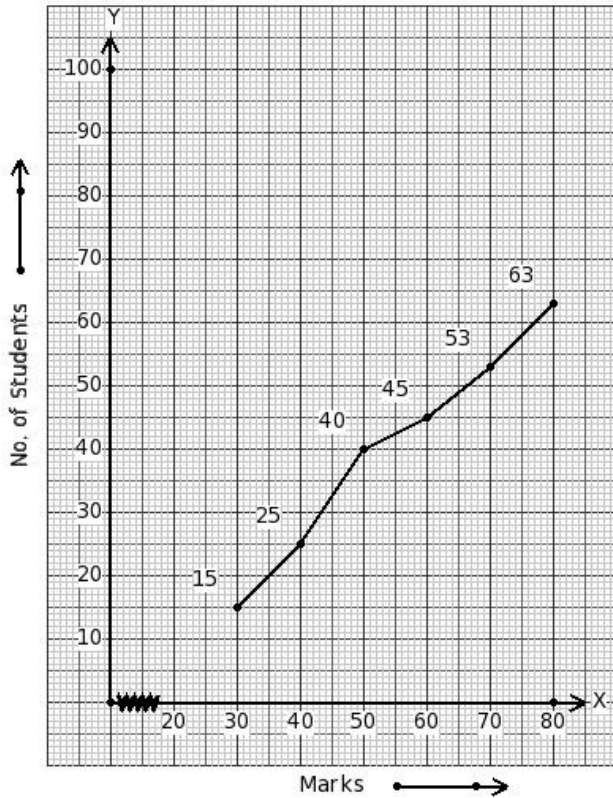
- (i) ₹213.85 (ii) ₹212.60 (iii) ₹211.35 (iv) ₹208.85 (v) ₹210.10

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



- (i) 56.14 years (ii) 58.64 years (iii) 53.64 years (iv) 48.64 years (v) 51.14 years

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



- (i) 39.33 (ii) 46.83 (iii) 49.33 (iv) 41.83 (v) 44.33

Assignment Key

1) (v)

2) (iii)

3) (v)

4) (v)

5) (iv)

6) (iii)

7) (iii)

8) (v)