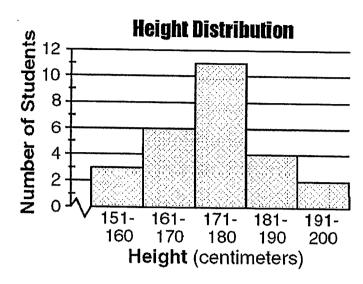
1. The accompanying histogram shows the height distribution for students in a high school mathematics class.



- a. How many students are in the mathematics class?
- b. How many students were between 171 and 180 centimeters?
- c. How many students were between 151 and 170 centimeters?
- 2. The test scores for 20 students in a Spanish class are shown in the frequency table below. Construct a frequency histogram with the data.

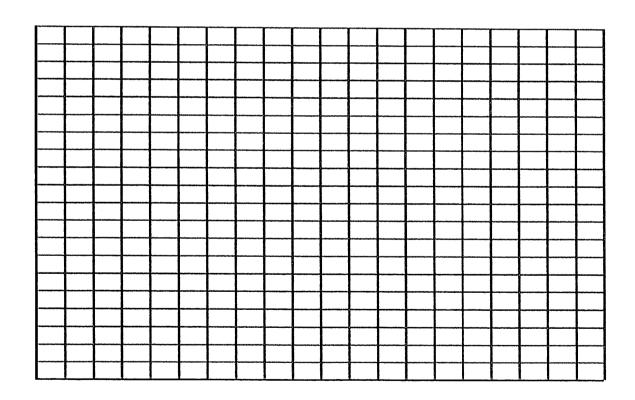
Interval	Frequency
90-99	4
80-89	3
70-79	8
60-69	4
50-59	1

3. Below is the number of siblings each student has in an Algebra class.

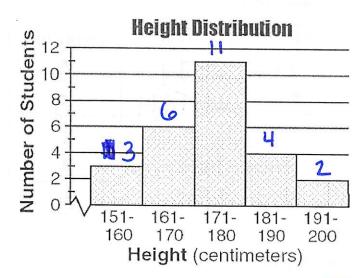
a. Complete the tally and frequency table.

Interval	Tally	Frequency
0-1		
2-3		
4-5		
6-7		
8-9		

b. Construct a frequency histogram.

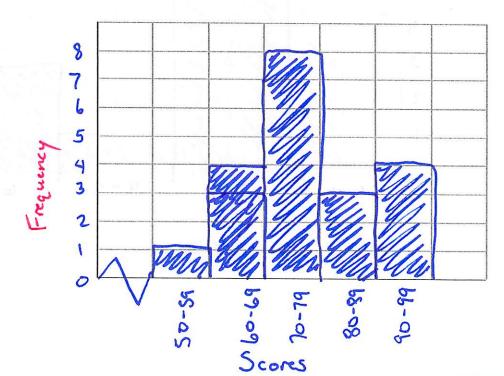


1. The accompanying histogram shows the height distribution for students in a high school mathematics class.



- a. How many students are in the mathematics class? ______26
- b. How many students were between 171 and 180 centimeters?
- c. How many students were between 151 and 170 centimeters?
- 2. The test scores for 20 students in a Spanish class are shown in the frequency table below. Construct a frequency histogram with the data.

Interval	Frequency
90-99	4
80-89	3
70-79	8
60-69	4
50-59	1



3. Below is the number of siblings each student has in an Algebra class.

$$4,\,1,\,2,\,3,\,2,\,7,\,2,\,9,\,2,\,0,\,1,\,8,\,6,\,6,\,2,\,2,\,1,\,0,\,0,\,3$$

a. Complete the tally and frequency table.

Interval	Tally	Frequency	
0-1	411	6	
2-3	MIII	8	
4-5	1		
6-7	111	3	
8-9	11	2	

b. Construct a frequency histogram.

