1. Observe the adjoining bar graph showing the number of students in a particular class of a school.

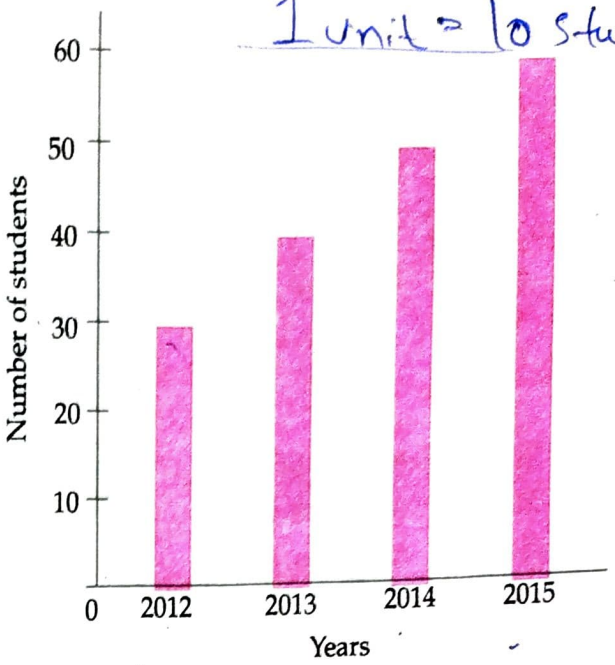
Answer the following questions:

(*i*) What is the scale of this graph?

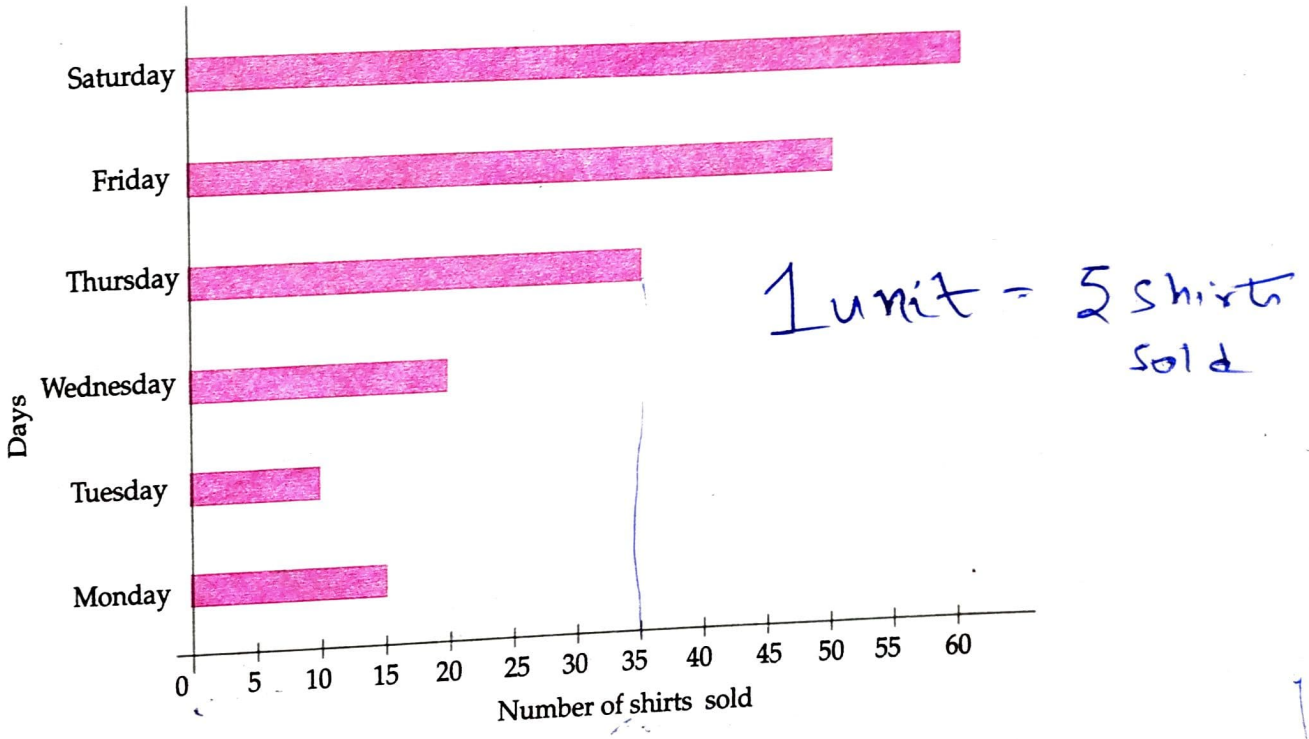
(*ii*) How many new students are added every year? 10 students

(*iii*) Is the number of students in the year 2015 is twice than that of in the year 2012? → 2 times

2015 - 60
2012 - 30
Yes



2. Observe the bar graph given below which is showing the sale of shirts in a ready-made garment shop from Monday to Saturday.



Answer the following questions:

(*i*) What information does the above bar graph give?

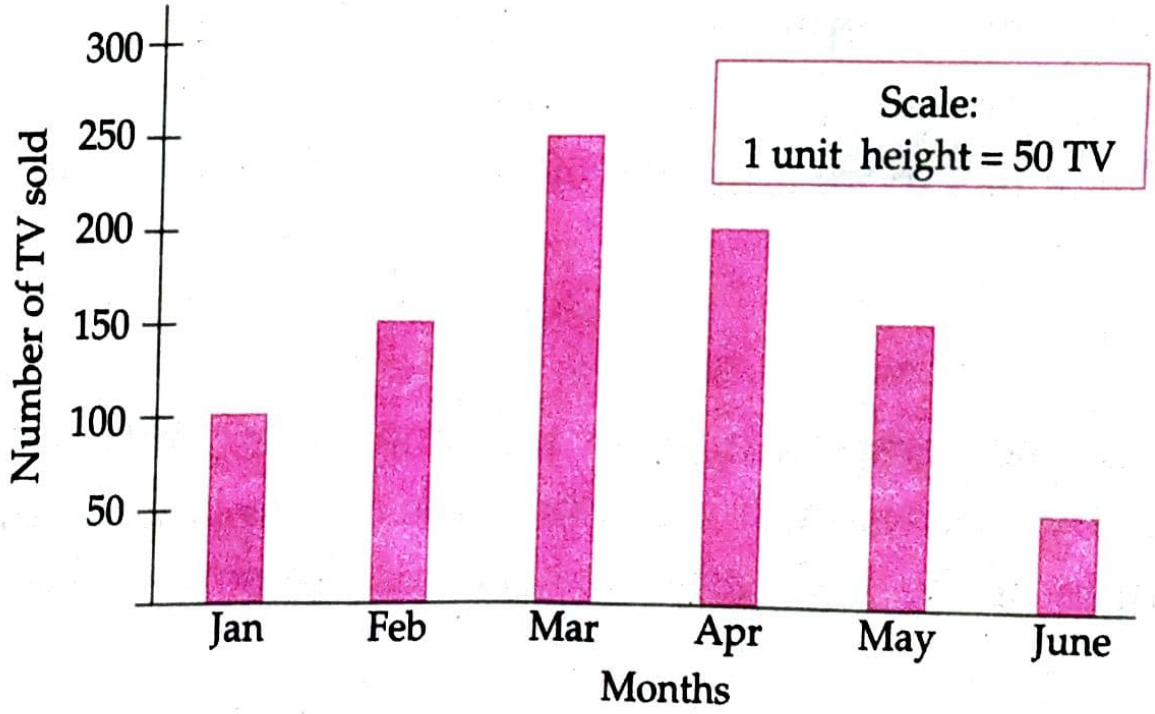
(*ii*) What is the scale chosen on the horizontal line representing number of shirts?

(*iii*) On which day were the maximum number of shirts sold? How many shirts were sold on that day? Saturday, 60

(*iv*) On which day were the minimum number of shirts sold? Tuesday

(*v*) How many shirts were sold on Thursday? 35

Example 1. *Observe the following bar graph, showing the number of TV sold by a distributor during the first six months of a particular year.*



Answer the following questions:

(i) *In which month the sale was minimum?*

(ii) *In which month the sale was maximum?*

(iii) *The number of TV sold during the first three months of the year.*

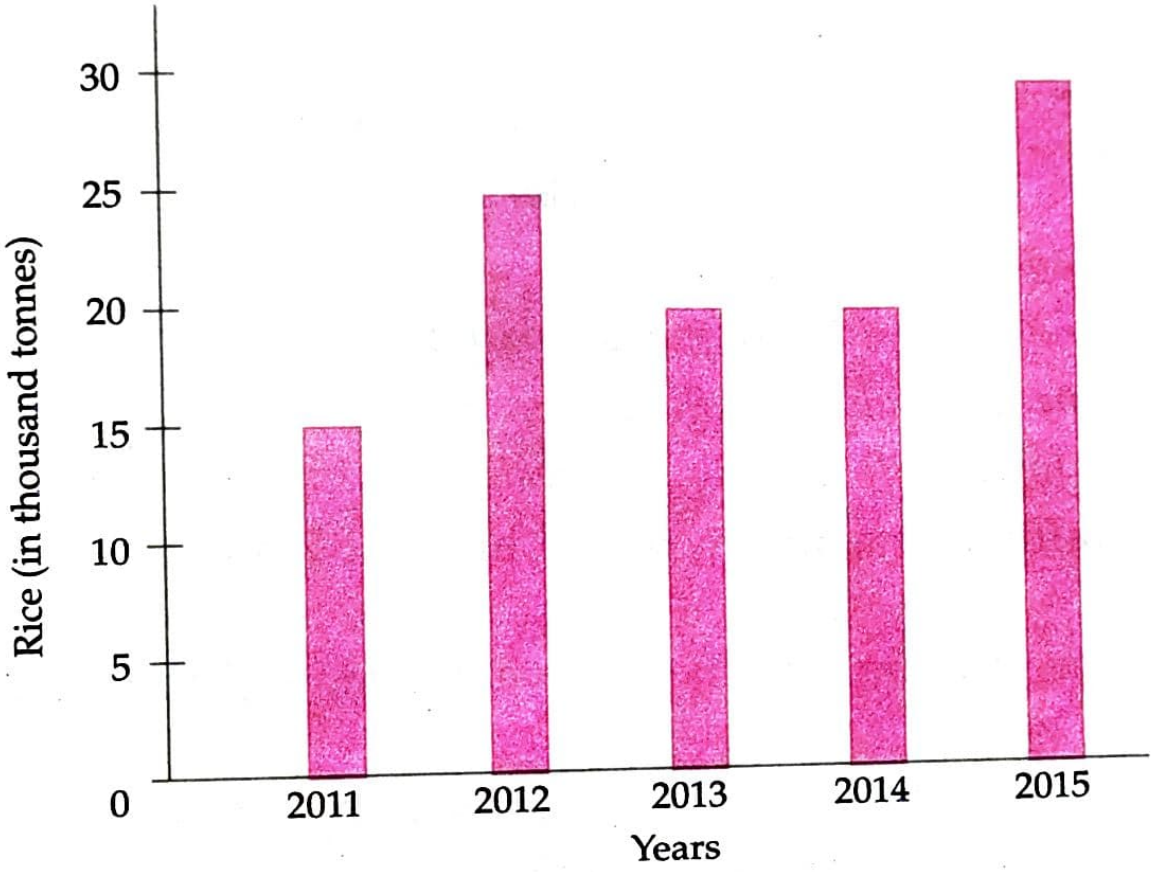
Example 2. *Observe the following bar graph, showing the quantity of rice purchased by Government during the years 2011 to 2015. Answer the following questions:*

(*i*) *What is the scale of this graph?*

(*ii*) *In which year the maximum rice was purchased?*

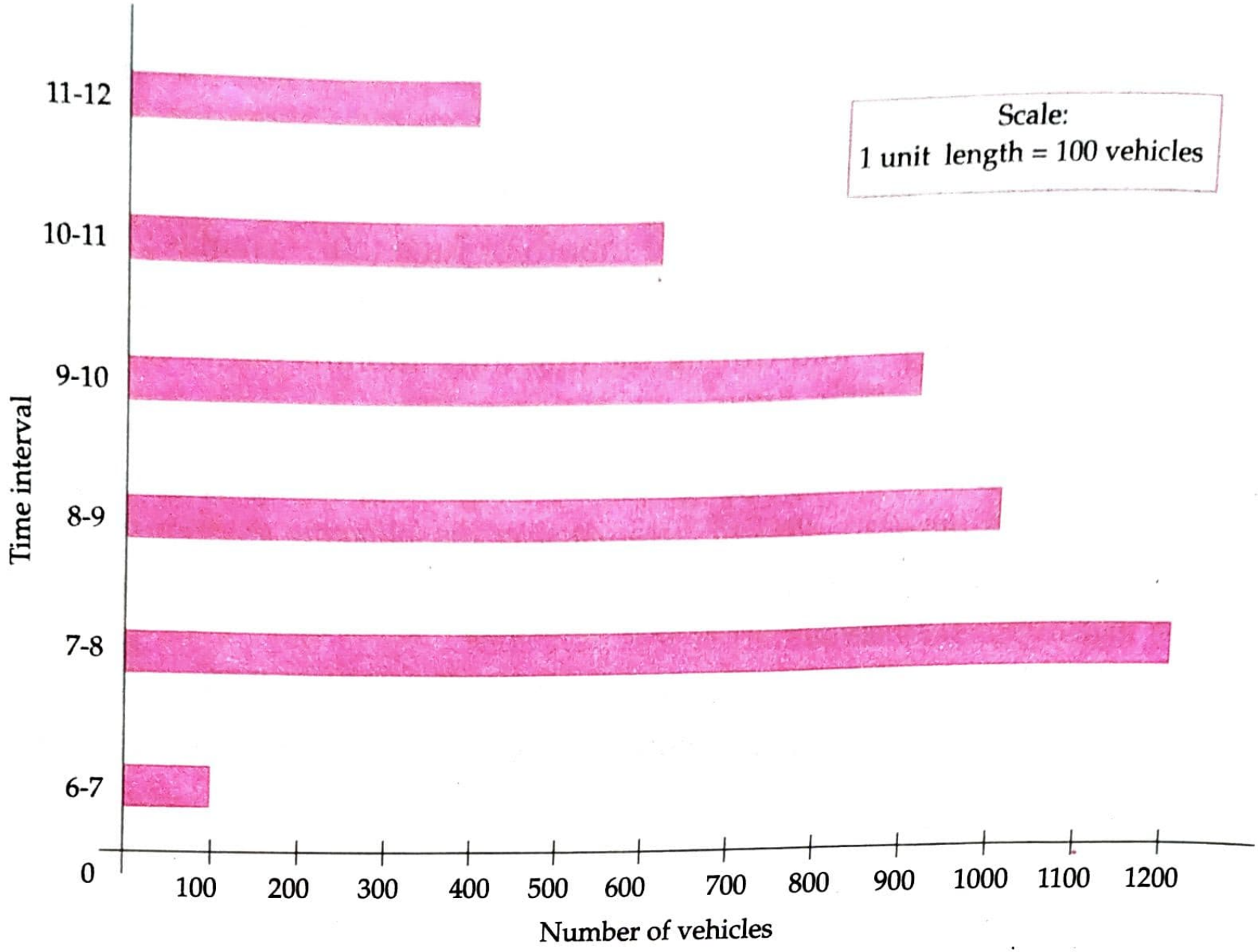
(*iii*) *In which year the minimum rice was purchased?*

(*iv*) *How much more rice was purchased in the year 2012 than that of year 2011?*



= 25 thousand tonnes − 15 thousand tonnes = 10 thousand tonnes.

Example 3. *Observe the following bar graph, showing vehicular traffic at a busy road crossing in Delhi. The number of vehicles passing through the crossing every hour from 6.00 a.m. to 12.00 noon is shown in the bar graph.*



Answer the following questions:

(i) *In which time interval the traffic is maximum?*

(ii) *In which time interval the traffic is minimum?*

(iii) *What is the total traffic during two peak hours?*