











































Pictogram

This pictogram shows the number of blue suede shoes manufactured in a factory each month in the year 2014

 = 50 shoes

Month	Production
January	  
February	 
March	   
April	  
May	    
June	   
July	  
August	   
September	  
October	  
November	  
December	   

1. How many shoes were manufactured in the month of July?

150

2. Highest number of shoes manufactured in a month

Name the month:

3. Total number of shoes produced in November and December:

4. Highest number of shoes manufactured in a month

Pictogram

This pictogram shows the number of visitors for a science exhibition throughout the week.

☺ = 50 visitors

Days of the week	Number of Visitors
Monday	☺ ☺ ☺ ☺ ☺ ☺
Tuesday	☺ ☺ ☺ ☺ ☺
Wednesday	☺ ☺ ☺ ☺ ☺
Thursday	☺ ☺ ☺ ☺ ☺ ☺ ☺
Friday	☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺
Saturday	☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺
Sunday	☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺

How many visitors visited the exhibition on Friday?

How many more visitors visited the exhibition on Thursday than on Tuesday?

What was the total number of visitors in the entire week?

Which day had the maximum number of visitors?

How many visitors visited that day?

Pictogram

This pictogram shows the number of students in each class from Grade 1 to Grade 10 in a school.

☺ = 5 students

Grade	Number of students
Grade 1	☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺
Grade 2	☺ ☺ ☺ ☺ ☺ ☺ ☺
Grade 3	☺ ☺ ☺ ☺ ☺ ☺ ☺
Grade 4	☺ ☺ ☺ ☺ ☺ ☺ ☺
Grade 5	☺ ☺ ☺ ☺ ☺ ☺
Grade 6	☺ ☺ ☺ ☺ ☺ ☺ ☺
Grade 7	☺ ☺ ☺ ☺ ☺ ☺
Grade 8	☺ ☺ ☺ ☺ ☺ ☺
Grade 9	☺ ☺ ☺ ☺ ☺ ☺
Grade 10	☺ ☺ ☺ ☺ ☺

How many students are in Grade 7?

Which other Grades have the same number of students as Grade 7?

What is the total number of students in the above Grades?


Which Grade has the maximum number of students?

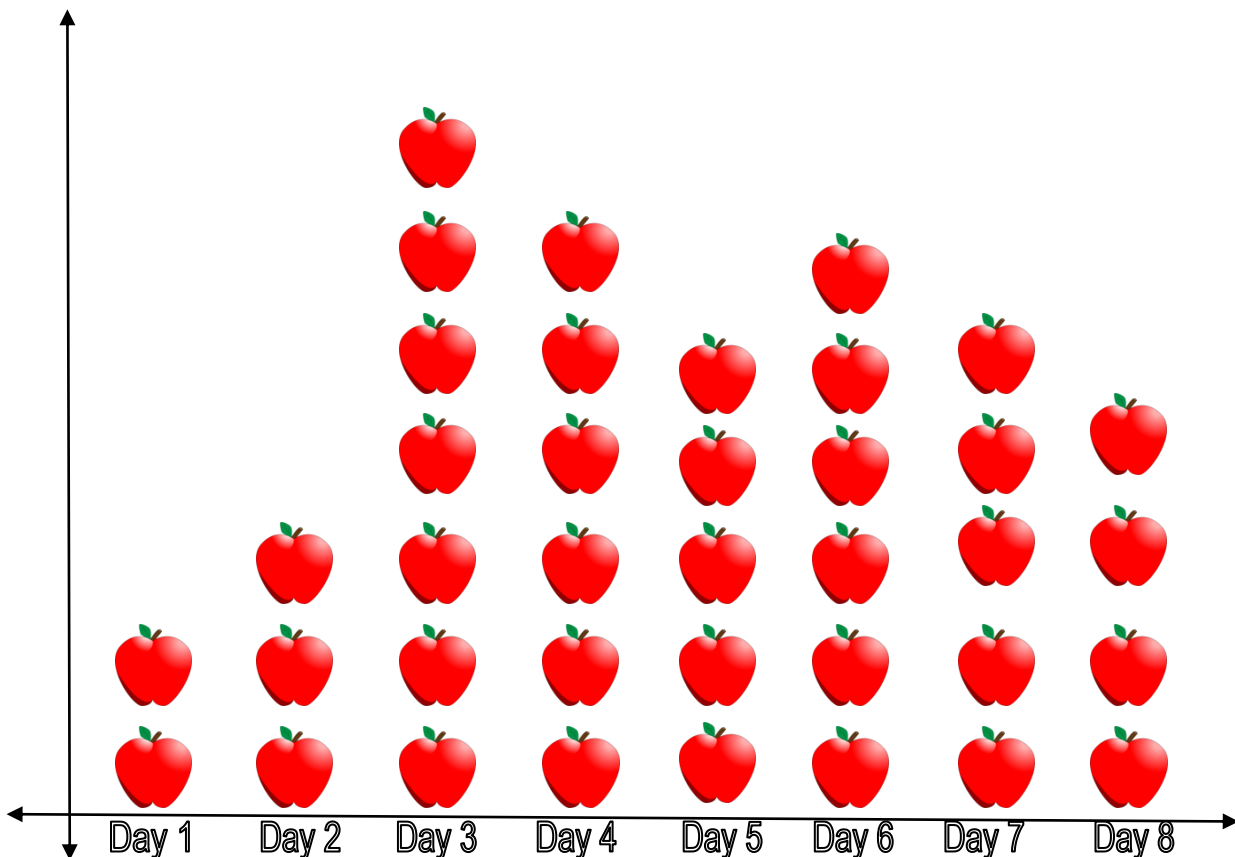
Which Grade has the least number of students?

What is the difference between the numbers of students in these Grades?

Pictogram

This pictogram shows the number baskets of apples that Ryan sold in eight days

 = 5 baskets



How many total baskets were sold on the first and last day?


Highest number of baskets sold in a day





























Least number of baskets sold in a day

Difference between highest number of baskets sold and least number of baskets sold in a day

Pictogram

This pictogram shows the number of stuffed toys sold by a shop last week.

 = 25 toys

Days	Sale
Monday	  
Tuesday	    
Wednesday	 
Thursday	  
Friday	    
Saturday	   
Sunday	     

How many stuffed toys were sold on Tuesday?

How many more stuffed toys were sold on Sunday than Monday?

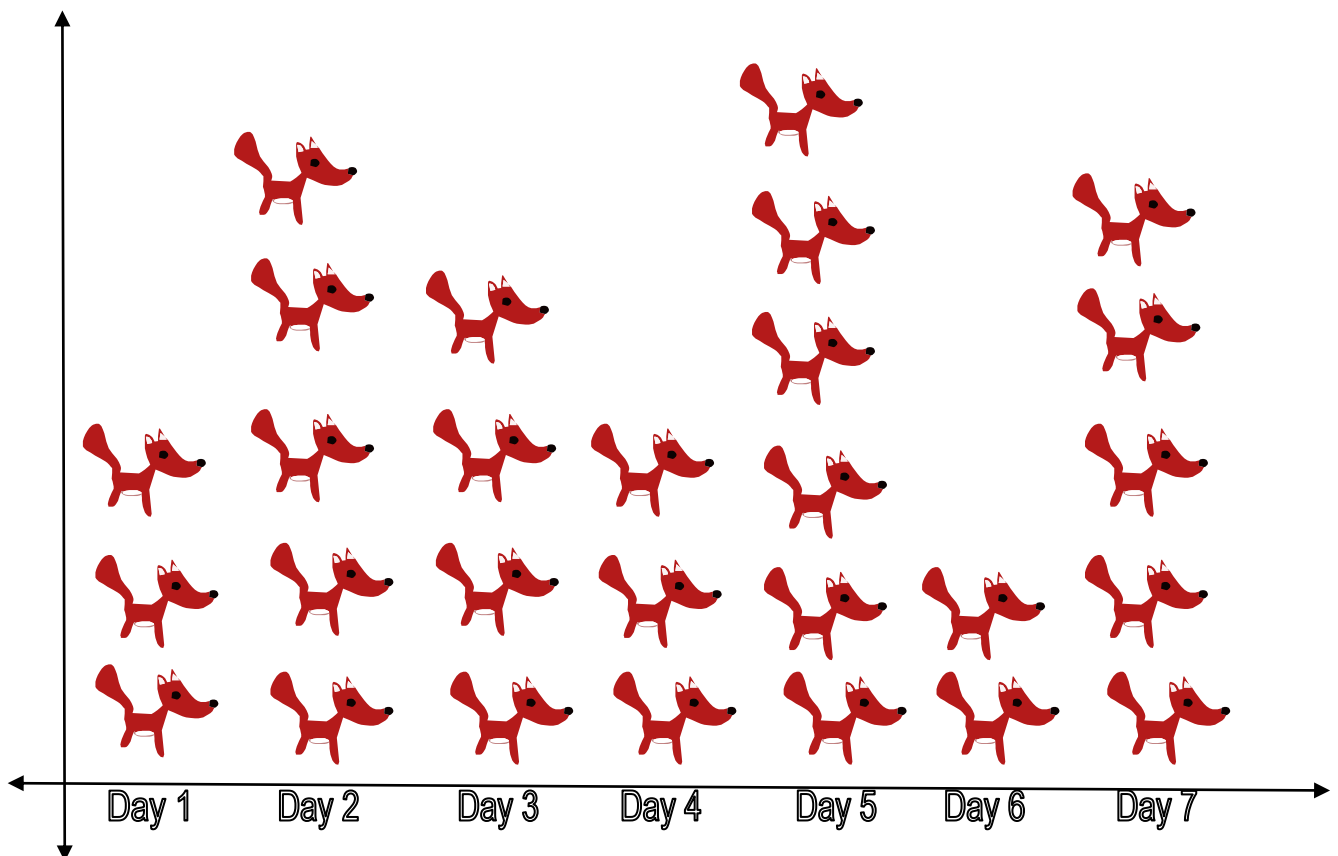
How many less stuffed toys were sold on Wednesday than Friday?

On which days did the shop sell 75 stuffed toys?

Pictogram

This pictogram shows the number of pets sold per day for the last seven days

 = 2 pets



How many pets were sold on the first two days?

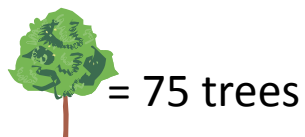
How many pets were sold on the last two days?
















Lowest number of pets sold in a day

Difference between highest number of pets sold and lowest number of pets sold in a day

Pictogram

This pictogram shows the number of trees in each of Ali's five orchards.



Orchards	Trees
Orchard 1	   
Orchard 2	  
Orchard 3	
Orchard 4	    
Orchard 5	 

How many trees are there in orchard 4?


How many more trees should Ali plant in Orchard 3 to equal the trees in orchard 2?

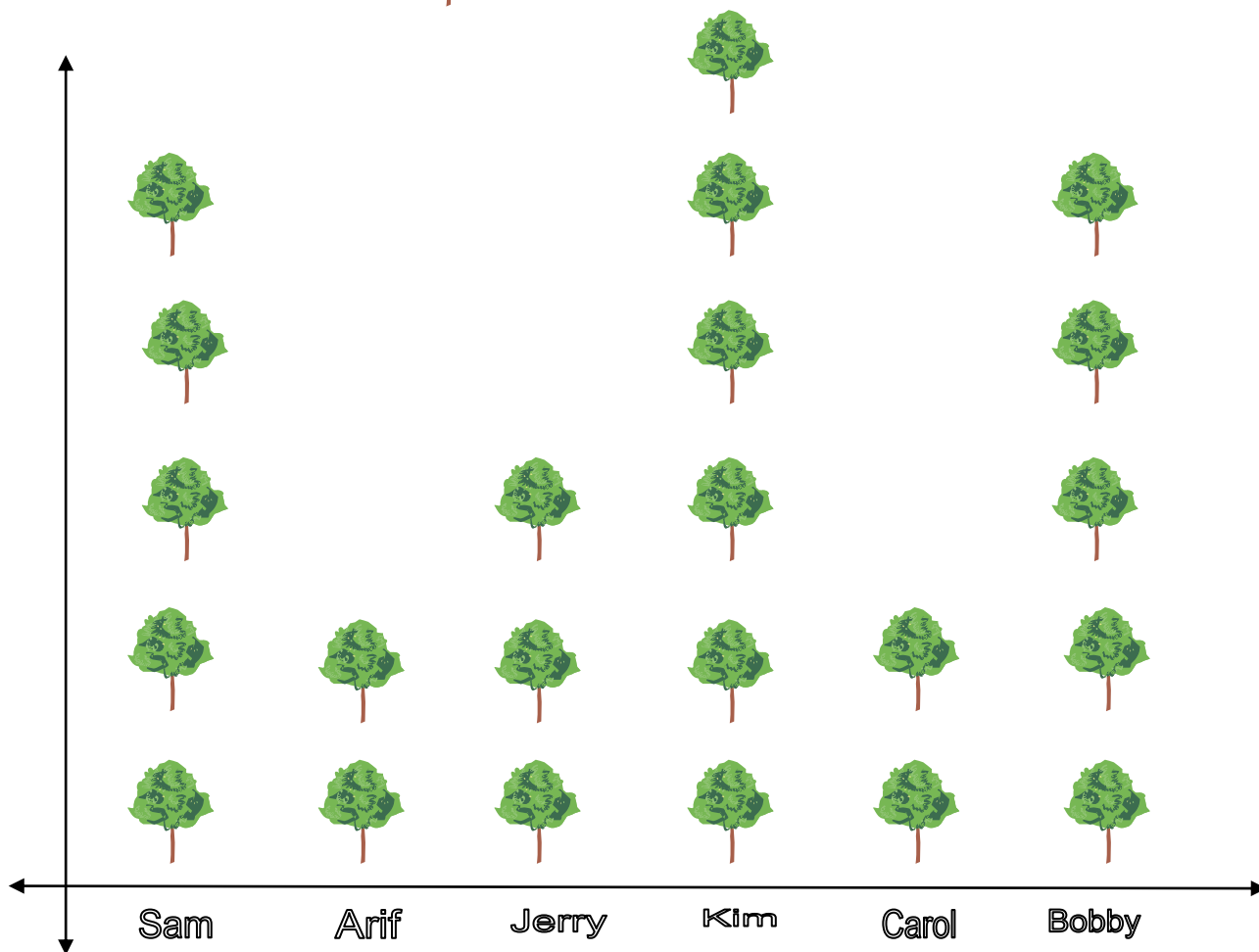
How many more trees are there in orchard 1 than in orchard 5?

What is the total number of trees in all the orchards put together?

Pictogram

This pictogram shows the number of trees in six different people's orchards

 = 250 trees




Who has the most number of trees in his orchard? How many trees does he/she have?























Bobby wants 2500 trees in his orchard. How many more trees should he plant?

How many more trees are in Sam's orchard than in Arif's?

Pictogram

This pictogram shows the number of football players in each Grade from Grade 5 to Grade 10 in a school.

 = 5 students

Month	Production
Grade 5	
Grade 6	  
Grade 7	  
Grade 8	    
Grade 9	     
Grade 10	   

How many total football players are in Grade 5, 6 and 7?

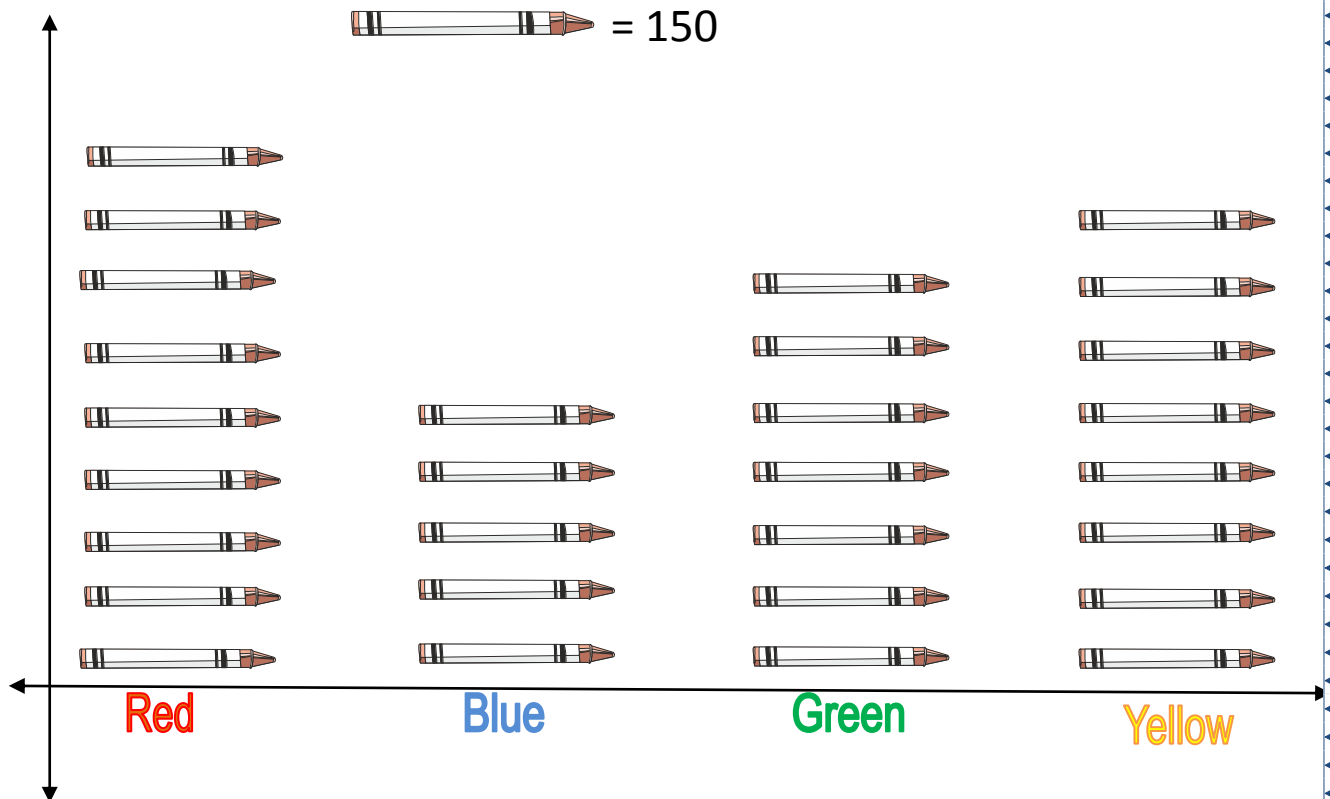
How many more football players are in Grade 9 than in Grade 8?

How many less football players are in Grade 10 than in Grade 9?

A football team has 11 players. How many teams can Grade 10 form? How many players would be left?

Pictogram

This pictogram shows the number different coloured pencils manufactured in a month.



How many red pencils were manufactured?

How many blue pencils were manufactured?

What is the difference between the number of green and yellow pencils manufactured?

What is the difference between the number of red and yellow pencils manufactured?