

Chapter 14: Pictographs

PROBLEM SET 52 [PAGES 81 - 82]


Problem Set 52 | Q 1 | Page 81

Stocks of various types of grains stored in a warehouse are as given below. Make a pictograph based on the information given.

Grain	Sacks
Rice	40
Wheat	56
Bajra	8
Jowar	32

SOLUTION

Scale :1 picture = 8 sacks

Grains	Number of Sacks
Rice	
Wheat	
Bajra	
Jowar	

Problem Set 52 | Q 2 | Page 82

Information about the various types of vehicles in Wadgaon is given below. Make a pictograph for this data.

Types of vehicles	Number
Bicycles	84
Automatic two-wheelers	60
Four-wheelers (cars/jeeps)	24

Heavy vehicles (truck, bus, etc.)	12
Tractors	24

SOLUTION

Scale : 1 ✓ = 12 vehicles

Types of vehicles	Number of vehicles						
Bicycle	✓	✓	✓	✓	✓	✓	✓
Automatic two-wheelers	✓	✓	✓	✓	✓		
Four-wheelers (cars/jeeps)	✓	✓					
Heavy vehicles (truck, bus, etc.)	✓						
Tractors	✓	✓					

Number are multiples of 12.
















Problem Set 52 | Q 3 | Page 82

The numbers of the various books kept in a cupboard in the school library are given below. Make a pictograph showing the information given.

Type of book	Number
Science	28
Sports	14
Poetry	21
Literature	35
History	7

SOLUTION

Scale : 1  = 7 books

Type of book	Number
Science	   
Sports	 
Poetry	  
Literature	    
History	

Books are in multiples of 7.