

Collect and Organize Data

The tally marks for the given table, show the number of bicycles a shop sold, in 5 weeks.

Complete the frequency.

Name of Week	Tally Marks	Frequency
Week 1		
Week 2		
Week 3		
Week 4		
Week 5		

A

Name of Week	Tally Marks	Frequency
Week 1		22
Week 2		29
Week 3		16
Week 4		15
Week 5		20

C

Name of Week	Tally Marks	Frequency
Week 1		22
Week 2		24
Week 3		16
Week 4		15
Week 5		20

B

Name of Week	Tally Marks	Frequency
Week 1		22
Week 2		24
Week 3		13
Week 4		15
Week 5		20

D

Name of Week	Tally Marks	Frequency
Week 1		22
Week 2		24
Week 3		13
Week 4		12
Week 5		20

Record the different types of vegetables and complete the table.

Types of Vegetables	Tally Marks	Frequency
cabbage		
tomato		
bell pepper		
onion		

Types of Vegetables		
cabbage	tomato	bell pepper
onion		
cabbage	tomato	bell pepper
onion		
cabbage	tomato	bell pepper
onion		
cabbage	tomato	bell pepper
onion		
tomato	bell pepper	onion
bell pepper		

A

Types of Vegetables	Tally Marks	Frequency
cabbage		5
tomato		6
bell pepper		7
onion		6

C

Types of Vegetables	Tally Marks	Frequency
cabbage		4
tomato		5
bell pepper		6
onion		5

B

Types of Vegetables	Tally Marks	Frequency
cabbage		5
tomato		5
bell pepper		5
onion		5

D

Types of Vegetables	Tally Marks	Frequency
cabbage		4
tomato		7
bell pepper		6
onion		8

The frequency table shows children's favorite types of video games.

The games are liked the most.

- A Sports
- B Racing
- C Platform
- D Action

Favorite Video Game		
Video Game	Tally	Frequency
Sports Games		5
Racing Games		3
Adventure Games		3
Action Games		5
Platform Games		5

The frequency table shows the hours of work completed in a day by five workers.

Which worker has worked for the most number of hours?

A Wassim

C Samer

B Hani

D Omari

A frequency table shows children's favorite types of video games.

Favorite Video Game		
Video Game	Tally	Frequency
Sports Games		5
Racing Games		3
Adventure Games		3
Action Games		5
Platform Games		5

There are children like sports, and platform games, in total.

The frequency table shows the number of hours completed in a day, by five workers.

How long did Majid and Omar work in total?

Work Done by Workers in a Day		
Worker Name	Tally	Number of Hours
Hani		7
Majid		9
Wassim		10
Samer		6
Omar		7

A 9 hours

C 16 hours

B 1 hour

D 8 hours