

#1

Kevin is an astronomer and he records data relating to Mars. The table below shows the number of asteroid impacts that hit the Martian moons Phobos and Deimos during different months. Use the data in the table to complete the bar graph.

Asteroid Impacts on Phobos and Deimos

Month	Phobos	Deimos
January	60	50
February	100	50
March	100	60
April	90	60
May	50	50

175

Show your work

#2

Abigail is an astronomer and she records data relating to Mars. The table below shows the number of asteroid impacts that hit the Martian moons Phobos and Deimos during different months. Use the data in the table to complete the bar graph.

Asteroid Impacts on Phobos and Deimos

Month	Phobos	Deimos
January	80	90
February	50	80
March	80	50
April	90	70
May	50	70

175

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#3

The table below shows the consumption of two different sauces during various months. Use the data in the table to complete the bar graph.

Consumption of Different Sauces

Month	Pizza sauce	Burrito sauce
January	100	60
February	50	60
March	50	50
April	80	90
May	80	50

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#4

Curiosity and Opportunity are rovers on Mars. The table below shows the number of meters travelled by Curiosity and Opportunity each month. Use the data in the table to complete the bar graph.

Distance Travelled by Curiosity and Opportunity (m)

Month	Curiosity	Opportunity
January	60	60
February	50	80
March	50	60
April	90	90
May	50	100

175

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#5

The County Fire Department keeps track of fire statistics. Use the data in the table to complete the bar graph.

Local fire statistics

Month	Commercial	Residential
January	70	50
February	80	90
March	70	60
April	100	80
May	90	90

175

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#6

The table below shows the consumption of two different sauces during various months. Use the data in the table to complete the bar graph.

Consumption of Different Sauces

Month	Pizza sauce	Burrito sauce
January	70	60
February	100	80
March	90	80
April	100	100
May	50	100

Show your work

#7 The table below shows the number of non fiction and fiction books that were checked out of the public library during different months. Use the data in the table to complete the bar graph.

Fiction and Non Fiction Books Checked Out of the Public Library

Month	Non Fiction	Fiction
January	80	90
February	80	80
March	80	50
April	90	90
May	100	90

Show your work

#8 The table below shows the consumption of two different sauces during various months. Use the data in the table to complete the bar graph.

Consumption of Different Sauces

Month	Pizza sauce	Burrito sauce
January	70	70
February	90	90
March	60	90
April	60	50
May	60	60

Show your work

#9 Both Marstown and Bakersville are building new football stadiums. The table below shows the number of workers during various months for both cities. Use the data in the table to complete the bar graph.

Construction Workers at Different Stadiums

Month	Marstown	Bakersville
January	100	80
February	90	100
March	70	50
April	80	60
May	100	90

Show your work

#10

Ultra Robotics makes robotic prosthetics to restore peoples mobility. They produce robotic legs and arms based on demand. Use the data in the table to complete the bar graph.

Robotic Limbs Produced

Month	Arms	Legs
January	70	80
February	60	60
March	60	70
April	60	80
May	70	60

5 140

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#11

Andrew owns a company and is trying to compare his employees productivity. The table below shows the number of tasks that employees Jack and Benjamin complete during different months. Use the data in the table to complete the bar graph.

Tasks Completed by Jack and Benjamin

Month	Jack	Benjamin
January	100	50
February	50	100
March	50	60
April	100	70
May	90	50

5 175

Show your work

#12

Curiosity and Opportunity are rovers on Mars. The table below shows the number of meters travelled by Curiosity and Opportunity each month. Use the data in the table to complete the bar graph.

Distance Travelled by Curiosity and Opportunity (m)

Month	Curiosity	Opportunity
January	60	90
February	70	100
March	90	50
April	100	100
May	90	80

5 175

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Question	Answer
#1	60,100,100,90,50, 50,50,60,60,50
#2	80,50,80,90,50, 90,80,50,70,70
#3	100,50,50,80,80, 60,60,50,90,50
#4	60,50,50,90,50, 60,80,60,90,100
#5	70,80,70,100,90, 50,90,60,80,90
#6	70,100,90,100,50, 60,80,80,100,100
#7	80,80,80,90,100, 90,80,50,90,90
#8	70,90,60,60,60, 70,90,90,50,60
#9	100,90,70,80,100, 80,100,50,60,90
#10	70,60,60,60,70, 80,60,70,80,60
#11	100,50,50,100,90, 50,100,60,70,50
#12	60,70,90,100,90, 90,100,50,100,80