

#1

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	90	70
February	80	70
March	60	50
April	60	80
May	70	50

 17A _____

Show your work

#2

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	50
February	90	50
March	50	60
April	90	100
May	100	90

 17A _____

Show your work

#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	70	70
February	90	90
March	60	90
April	60	50
May	60	60

Show your work

#4

A county agency recorded the money donated to several charitable causes over time. Use the data in the table to complete the bar graph.

Donations received

Cause	July	August
Animals	60	60
Education	60	80
Hunger	50	80
Parks	80	100
Medicine	80	100

 17A _____

Show your work

#5

Nathan 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	80	70
February	50	100
March	60	100
April	60	90
May	70	80

 17A _____

Show your work

#6

Samantha 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	90	60
March	70	90
April	50	90
May	60	100

 17A _____

Show your work

#7

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	70	80
February	70	100
March	50	50
April	100	50
May	80	60

17A _____

Show your work

#8

Hannah 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	90	100
February	50	90
March	90	60
April	60	50
May	90	90

17A _____

Show your work

#9

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	100	80
February	60	100
March	90	100
April	90	70
May	80	90

17A _____

Show your work

#10

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	70	100
February	50	70
March	100	100
April	90	50
May	100	90

Show your work

#11

Startup Edmonton's building temperature fluctuates wildly. The table below shows the temperature of workspace 1 and 2 during different months. Use the data in the table to complete the bar graph.

Startup Edmonton Room Temperatures (F)

Month	Workspace	Workspace
	1	2
January	80	60
February	70	80
March	80	50
April	50	60
May	70	50

Show your work

#12

A county agency recorded the money donated to several charitable causes over time. Use the data in the table to complete the bar graph.

Donations received

Cause	July	August
Animals	80	70
Education	80	90
Hunger	80	70
Parks	70	90
Medicine	90	90

Show your work

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