Interpret Double Bar Graphs Name: The graph below shows the number of non fiction and fiction books that were checked out of the public library during different months. Which books were checked out more in January? Fiction and Non Fiction Books Checked Out of the Public Library 100 Book Count **February** March **April Non Fiction** Fiction Non Fiction **Fiction** Show your work #2 Ultra Robotics makes robotic prosthetics to restore peoples mobility. They produce robotic legs and arms based on demand. Were there more arms or legs produced in March? Robotic Limbs Produced per Month 100 0 **February April** lanuary Arms Legs Show your work Arms Legs #3 Curiosity and Opportunity are rovers on Mars. How many fewer meters did Curiosity travel than Opportunity in February? **Distance Travelled** meters less



Show your work

## Interpret Double Bar Graphs Name: A county agency recorded the number of donations to several charitable causes over time. How many donation were made to Hunger in December? Donations per Cause for November and December donations Show your work #5 The graph below shows the Language Arts and Social grades for a sample of students in Emily's grade 6 class. Did Christopher get a worse mark on Language Arts or Social? Language Arts and Social Grades per Student **Language Arts** Social Social Show your work Language Arts #6 Joseph is an astronomer and he records data relating to Mars. The graph below shows the number of asteroid impacts that hit the Martian moons Phobos and Deimos during different years. How many impacts were there on Phobos in 2011? Asteroid Impacts on Phobos and Deimos per Year Impact Count 100 impacts **Phobos** Deimos Show your work

Interpret Double Bar Graphs Name: A county agency recorded the number of donations to several charitable causes over time. How many more donations were there for July than August for Education? Donations per Cause for July and more donations Show your work #8 Ultra Robotics makes robotic prosthetics to restore peoples mobility. They produce robotic legs and arms based on demand. How many Legs were produced in February? Robotic Limbs Produced per Month 100 Legs Arms Legs Show your work #9 The graph below shows the number of non fiction and fiction books that were checked out of the public library during different months. How many Non Fiction books were checked out in February? Fiction and Non **Fiction Books** Checked Out of the **Public Library** books **Non Fiction** Fiction Show your work

lı.	Interpret Double Bar Graphs	Name:
#10	Some students visited nearby zoos to record the number of bears kept there. How many brown bear are at Mountain Zoo?  Bears in Zoos  176  1/2  1/2  1/2  1/2  1/2  1/2  1/2  1/	
	brown bear	Show your work
#11	The graph below shows the number of non fiction and fiction books that were checked out of the public library during different months.  Which books were checked out more in March?  Fiction and Non Fiction Books Checked  Out of the Public Library  100  January February March April  Non Fiction  Fiction	
	O Non Fiction O Fiction	Show your work
#12	A county agency recorded the number of donations to several charitable causes over time. How many donation were made to Hunger in December?  Donations per Cause for November and December  donations	
		Show your work

Question	Answer
#1	choice 2
#2	choice 1
#3	30
#4	100
#5	choice 2
#6	0
#7	60
#8	50
#9	0
#10	90
#11	choice 1
#12	100