Is the project on schedule, behind schedule, or ahead of schedule?	SPI= EV/PV	1	This project is on schedule	
Is the project on budget, over-budget, or under budget?	CPI= EV/AC	1.049038073	This project is under-budget	
What will the project end up costing by the time it completes?	EAC= BAC/CPI	$100,501.60	At this rate, the project will end up costing $100,501.60 by completion	
How much budget did it take to complete the project from where we are now in the schedule?	ETC= EAC - AC	$85,636	It will take another $85,635.60 to complete	
Will there be a variance from the budget we originally planned at the end of the project? Positive or negative?	VAC= BAC - EAC	$4,928.40	There will be a positive variance of $4,928.40	

Formula	Value 1	Value 2		Answer
AC = total actual cost incurred for the current period			**AC=**	**$14,866.00**
BAC = Budget at Completion			**BAC=**	**$105,430.00**
CPI = EV/AC	15,595	14,866	**CPI=**	**1.049038073**
CV = EV- AC	15,595	14,866	**CV=**	**$729.00**
EAC = BAC/CPI	105,430	1.049038073	**EAC=**	**$100,501.60**
ETC = EAC - AC	100,501.60	14,866	**ETC=**	**$85,635.60**
EV = (% of completed work) x (BAC)	14.79%	105,430	**EV=**	**$15,595.00**
PV = (% Complete) x (Total Project Budget)	14.79%	105,430	**PV=**	**$15,595.00**
SPI = EV/PV	15,595	15,595	**SPI=**	**1**
SV = EV - PV	15,595	15,595	**SV=**	**0**
VAC = BAC - EAC	105,430	100,501.60	**VAC=**	**$4,928.40**