

**CIVL 1101 - Distance Skills Test - Fall 2023**

Wednesday 9/3

**Terrain Train**

wheel		Error	
AB =	88.05	1.64	
BC =	105.00	2.05	
AC =	102.30	1.91	5.60
Time =	7.92		
Equipment Cost = \$	2.00		
<b>TOTAL COST = \$</b>	<b>99.01</b>		

**The Memphians**

tape		Error	
AB =	89.10	0.59	
BC =	107.45	0.40	
AC =	104.40	0.19	1.18
Time =	6.50		
Equipment Cost = \$	3.25		
<b>TOTAL COST = \$</b>	<b>16.31</b>		

**4 Brain Cells**

wheel		Error	
AB =	88.40	1.29	
BC =	105.20	1.85	
AC =	103.10	1.11	4.25
Time =	5.12		
Equipment Cost = \$	2.00		
<b>TOTAL COST = \$</b>	<b>40.05</b>		

**Da Tigers Roar**

tape		Error	
AB =	90.00	0.31	
BC =	108.20	1.15	
AC =	105.50	1.29	2.75
Time =	5.00		
Equipment Cost = \$	2.50		
<b>TOTAL COST = \$</b>	<b>33.57</b>		

Thursday 9/14

**The Eagles**

tape		Error	
AB =	88.820	0.87	
BC =	117.050	10.00	
AC =	104.320	0.11	10.98
Time =	10.50		
Equipment Cost = \$	5.25		
<b>TOTAL COST = \$</b>	<b>424,139,246.18</b>		

**The Badd Bears**

tape		Error	
AB =	89.82	0.13	
BC =	107.12	0.07	
AC =	104.30	0.09	0.29
Time =	12.15		
Equipment Cost = \$	6.08		
<b>TOTAL COST = \$</b>	<b>16.33</b>		

**Cobra Kail**

tape		Error	
AB =	89.91	0.22	
BC =	111.50	4.45	
AC =	104.35	0.14	4.81
Time =	10.50		
Equipment Cost = \$	5.25		
<b>TOTAL COST = \$</b>	<b>15,285.33</b>		

**Group Four**

wheel		Error	
AB =	88.20	1.49	
BC =	106.80	0.25	
AC =	103.60	0.61	2.35
Time =	11.000		
Equipment Cost = \$	2.75		
<b>TOTAL COST = \$</b>	<b>32.38</b>		

Friday 9/15

**Pure Leaf**

wheel		Error	
AB =	89.00	0.69	
BC =	105.10	1.95	
AC =	102.70	1.51	4.15
Time =	8.40		
Equipment Cost = \$	2.10		
<b>TOTAL COST = \$</b>	<b>47.75</b>		

**Jam'd**

tape		Error	
AB =	89.81	0.12	
BC =	107.25	0.20	
AC =	104.56	0.35	0.67
Time =	5.37		
Equipment Cost = \$	2.68		
<b>TOTAL COST = \$</b>	<b>7.88</b>		

**Blue**

tape		Error	
AB =	89.70	0.01	
BC =	107.05	0.00	
AC =	104.14	0.07	0.08
Time =	9.95		
Equipment Cost = \$	4.98		
<b>TOTAL COST = \$</b>	<b>10.63</b>		

**Envision**

wheel		Error	
AB =	88.20	1.49	
BC =	105.10	1.95	
AC =	102.50	1.71	5.15
Time =	6.30		
Equipment Cost = \$	2.00		
<b>TOTAL COST = \$</b>	<b>73.01</b>		

**Equipment Cost/hr**

Face	\$10
Wheel	\$15
Tape	\$30
EDM	\$100

**Actual Lengths**

AB =	89.69
BC =	107.05
AC =	104.21

300.950