

# ALLEN MIDDLE SCHOOL

## 8<sup>TH</sup> GRADE TECH. ED. CAD DRAWING

### The Assessments

**Accuracy:** Drawing is in the isometric view with the bottom right front corner to right; all of the features are there and are positioned properly and sized properly, based on the dimensions; print is in the landscape position

**Dimensioning:** All items on drawing are dimensioned; dimensions are positioned properly; notes and labels are complete, capitalized and are positioned properly; items are the correct measurement

Assessment Rubric						
Student Name:					Grade 8	
Assignment: Technical Drafting CAD Drawing						
	<b>5</b> Excellent	<b>4</b> Very Good	<b>3</b> Good	<b>2</b> Fair	<b>1</b> Poor	Teacher's Rating
<b>Criteria 1 –Accuracy</b>	drawing is in the isometric view favoring the front; features are complete and are positioned and sized properly; print is oriented properly; no unnecessary marks are present	one of the following is not true: drawing is in the isometric view favoring the front; features are complete and are positioned and sized properly; print is oriented properly; no unnecessary marks are present	two of the following are not true: drawing is in the isometric view favoring the front; features are complete and are positioned and sized properly; print is oriented properly; no unnecessary marks are present	three of the following are not true: drawing is in the isometric view favoring the front; features are complete and are positioned and sized properly; print is oriented properly; no unnecessary marks are present	four of the following are not true: drawing is in the isometric view favoring the front; features are complete and are positioned and sized properly; print is oriented properly; no unnecessary marks are present	
<b>Criteria 2 – Dimensioning</b>	all features are dimensioned; dimensions are positioned properly; measurements are correct; notes are complete and positioned properly	all features are dimensioned; at least one dimension is not positioned properly; measurements are correct; notes are complete, capitalized and positioned properly	all features are dimensioned; some dimensions are not positioned properly; measurements are correct; notes are complete but may not be positioned properly	no more than two features are not dimensioned; dimensions may not be positioned properly; measurements are correct; notes may not be complete, capitalized and or positioned properly	more than two dimensions are missing; some dimensions are positioned improperly; measurements are incorrect; notes are positioned incorrectly or missing	
				total pts. = grade →		

Rubric number = grade

10=100%	9=96%
8=92%	7=89%
6=85%	5=81%
4=77%	3=73%
2=69%	1=65%
0=60%	