

Assessing Performance in Problem Solving

Student _____ Date _____

Put a check in the column that accurately describes the student's work.

	Frequently	Sometimes	Never
Understand			
Reads the problem carefully	_____	_____	_____
Studies any tables or graphs	_____	_____	_____
Can restate the problem in own words	_____	_____	_____
Can identify given information	_____	_____	_____
Can identify the question to be answered	_____	_____	_____
Plan			
Chooses an appropriate solution strategy	_____	_____	_____
Estimates the answer	_____	_____	_____
Solve			
Works systematically	_____	_____	_____
Shows solution in an organized fashion	_____	_____	_____
Computes correctly	_____	_____	_____
Gives answer in a sentence, with correct units	_____	_____	_____
Look Back			
Checks reasonableness of answer	_____	_____	_____
Tries other ways to solve the problem	_____	_____	_____
Attitude			
Shows a willingness to try the problem	_____	_____	_____
Demonstrates self-confidence	_____	_____	_____
Perseveres in problem-solving attempts	_____	_____	_____

Other Comments