

PROBE REPORT – Teacher Edition

Classes > *specific class* > Students > *specific student*

Probe Report

button will be on the right side of the screen

Math Probe Report for J Wags Mar 12, 2018

Class Average Total Points: 512.4 Student Total Points: 503.0

Class Average Total Points – average number of questions correct on the first try by the class
Student Total Points - total number of questions correct on the first try
 (this is the same number under the points column on the compare performance report)

Class Practice Average: 74.4% Student Practice Average: 82.9%

Probe Average: 86.7%

- 0/3 Linear inequality word problem, many forms
- 1/3 Combo: given graph with mixed scales, find m, b, rule, output f
- 1/3 Substitution (condensed)
- 1/3 Line of best fit, mixed scales
- 2/3 given easy wp, choose graph
- 2/3 All integral, may be vert or hor
- 2/3 $y = ax + c$, $y = dx + f$ (or $x = \dots$), integral answer
- 2/3 data analysis, condensed
- 2/3 Graph linear inequality: only vertical or horizontal
- 2/3 Line of best fit condensed
- 2/3 Given four pairs of numbers and a linear inequality, choose one
- 2/3 Given four linear inequality graphs and rule, choose correct gr
- 2/3 power to a power, multiple bases, powers > 0
- 2/3 Type 1, given m and b, only positive slope.
- 2/3 Given two integral points: m works out integral
- 2/3 Type 6 Given graph of wp, write and use rule
- 2/3 Solve word problem, substitution bias REQUIRE WRITTEN SYSTEM
- 2/3 Solve word problem, elimination or substitution (condensed)
- 2/3 Solve for y: $ax + by = c$, all integral
- 2/3 Given table, 1) write r.o.c and 2) use r.o.c.
- 2/3 Compare fractions or decimals, negatives mixed with positives
- 2/3 Given Y, find X: no fractional coefficients
- 2/3 Given three pairs of numbers and $Ax+By=c$, tell which point is on line (if any)
- 2/3 Given three pairs of numbers and a linear rule, tell which point is on line (if any)
- 2/3 given table, tell slope category
- 2/3 Given graph, write linear inequality
- 2/3 Box and Whiskers interpretation
- 2/3 Type 4 given point and slope
- 2/3 Stem and leaf interpretation
- 2/3 Write slope or solve for y, condensed
- 2/3 choose system solution, word problem
- 2/3 Given equation in standard form, write slope
- 2/3 substitution bias (condensed)
- 3/3 $ax + by = c$, $dx + ey = f$: left side may mix variable c
- 3/3 Identify function (or 'not' function) from graphs (co
- 3/3 Identify which STEP graph is NOT a function
- 3/3 Identify which STEP graph is a function

Class Practice Average - this shows that on average this class got a problem correct on the first try 74.4% of the time.
Student Practice Average - this student on average got a problem correct on the first try 82.9% of the time.
 (This matches the 1st try % column on the compare performance report)

Probe Average - this number represents the students' average percentage (accuracy rate) in regard to the priorities listed.

A priority is only listed if 2 conditions are meet:

1. There must be at least 3 first attempts.
2. These first attempts must be dated at least 7 days ago (newly taught skills are not reported)

This ratio represents the last three first attempts for that specific skill.
 So, 2/3 means this student got this problem correct 2 times out of the last 3 first attempts.