

Teacher Information Page for Unit 2 – Operation...What’s My Function?

Test according to a student’s accommodations (test read aloud, etc.). Those students who are not in the classroom for instruction should not be tested on material they have not been instructed on (resource students, IEP, 504, etc.).

Do not count off for labels – this is not assessing correct labeling, it is a mathematics assessment.

This is an untimed test. We anticipate the test will take between 30-45 minutes, but some students will need additional time.

Calculators are not to be used on this assessment.

Number	Answer	DOK Level	Standard Alignment
1	6 cases	3	Solve multi-step word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted and represent the word problems using equations with a letter standing for the unknown quantity (MA10-GR.4-S.1-GLE.3-EO.b.iv, b.v)
2	19 students	3	
3	a. \$72.00 (1 pt) b. \$288.00 (1 pt)	4	
4	d. 400	2	Assess the reasonableness of answers using mental computation and estimation strategies including rounding (MA10-GR.4-S.1-GLE.3-EO.b.vi)
5	b. 500	2	
6	a. 40	2	
7	Accept reasonable answers	3	
8	247	2	Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations (MA10-GR.4-S.1-GLE.3-EO.a.ii)
9	c. 1,704	2	
10	1,344	2	
11	5,236	2	
12	62	2	Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division (MA10-GR.4-S.1-GLE.3-EO.a.iii)
13	A. 653 R1	2	
14	9 R5	2	
15	4 teams (1 pt)	2	

Total Points: 16 (since #3 is worth two points)

Proficiency: 75% 3/4 on all sections