
Student Name: _____

Teacher: _____ Date: _____

District: Miami-Dade County Public Schools

Assessment: 07 Mathematics Benchmark 3

Description: MAFS.6.EE.1.2a

Form: 201 Student Practice

1. Which calculation best matches the expression $3y + 2$?

A. 3 times 2, plus y

B. 3 times y , plus 2

C. 3 times the sum of y and 2

D. 3 times the difference of y and 2

2. Which expression represents the calculation the sum of x and 8 is divided by 6?

A. $x + \frac{8}{6}$

B. $\frac{x+8}{6}$

C. $\frac{x}{6} + 8$

D. $\frac{6}{x+8}$

3. Which expression represents the phrase: **8 less than the product of 6 and a number, x** ?

A. $8 - 6x$

B. $6x - 8$

C. $(6 + x) - 8$

D. $8 - (6 + x)$

4. Which of the following statements is correctly matched with its expression? Select all that apply.

A. "Eight times x " can be represented by the expression $8x$.

B. " x minus thirteen" can be represented by the expression $x - 13$.

C. "Twenty-four divided by x " can be represented by the expression $x \div 24$.

D. " x plus 2" can be represented by the expression $x + 2$.

E. "3 less than z " can be represented by $3 - z$.

5. Which of the following expressions are represented correctly? Select *all* that apply.

A. "Fifty-seven more than two times j " can be written as " $57 \times 2j$."

B. "The product of twenty and g " can be written as " $20g$."

C. " t less than thirteen" can be written as " $t - 13$."

D. "Seventy-one less than six times e " can be written as " $6e - 71$."

E. 6 less than k can be written as $6 - k$.