MiPAC
Michigan Performance
Assessment Cadre

CBE Assessment

Performance Assessment MA.5.4
The Uncommon Fraction
Grade 5

Student Booklet

Name: Alexis Rutherford

Teacher: Slogor/gibson

School: Atherton Middle School

Date: 3-23-23

MICHIGAN
Department of **Education**

ACKNOWLEDGEMENTS

PROBLEM 2

If you choose Problem 2, complete the following:

1. Create a story problem that requires adding 2/3 and 4/5. The story problem must be realistic and describe something that can happen in real life.

$$\frac{2 \times 5}{3 \times 5} \qquad \frac{10}{15}$$

$$+ \quad \frac{4 \times 5}{5 \times 5} \quad \frac{12}{15}$$

$$\frac{22}{15} = 1\frac{7}{15} \quad \text{Candy Bars}$$

2. Now, solve the problem using common denominators. Show your work using visual models or expressions/equations Remember to label your answer in the context of the problem.

I have $\frac{100}{100}$ which equals 1 whole so that means I have a whole candy bar. My friend Jerry had 2/3 of the candy, My other friend also has 4/5 of the candy bar.

3. Last, write the equation that represents the problem.

$$\frac{2}{3} + \frac{4}{5} = 1\frac{7}{15} \quad \text{candy Bars}$$

PROBLEM 3
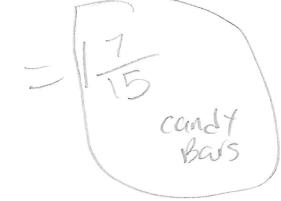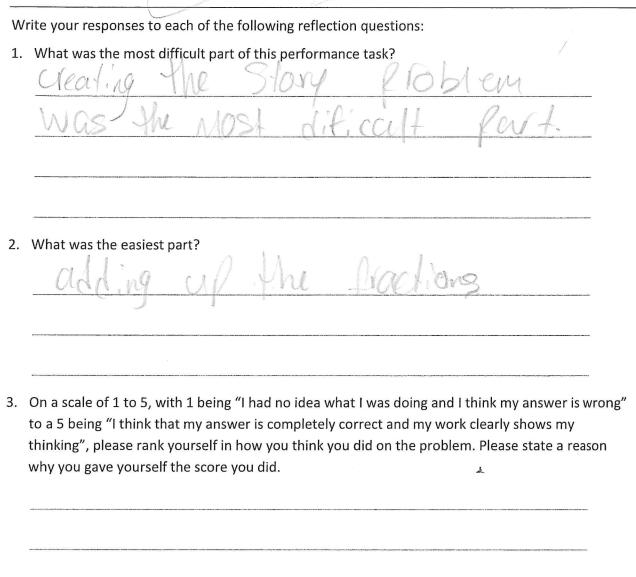
If you chose Problem 3, complete the following:

1. Create a story problem that requires adding 1/2 and 2/3. The story problem must be realistic and describe something that can happen in real life.

2. Now, solve the problem using common denominators. Show your work using visual models or expressions/equations Remember to label your answer in the context of the problem

3. Last, write the equation that represents the problem.

Performance Assessment MA.5.4 – The Uncommon Fraction
Grade 5

MICHIGAN
Education

MiPAC
Michigan Performance
Assessment Cadre

REFLECTION

Write your responses to each of the following reflection questions:

1. What was the most difficult part of this performance task?

   Creating the Story Problem was the most dificalt part.

2. What was the easiest part?

   adding up the fractions

3. On a scale of 1 to 5, with 1 being "I had no idea what I was doing and I think my answer is wrong" to a 5 being "I think that my answer is completely correct and my work clearly shows my thinking", please rank yourself in how you think you did on the problem. Please state a reason why you gave yourself the score you did.