

Challenge Problems

6.2

NAME _____

Module 6 Computational Fluency of Fractions
Lesson 2 Adding Fractions with Unlike Denominators

Set 1

1 Grace added $\frac{4}{5}$ and $\frac{1}{4}$ and said that the answer was $\frac{5}{9}$. Find and explain Grace's error.

2 Joel found $\frac{2}{3} + \frac{3}{4}$ using 12 as the common denominator. Josiah found $\frac{2}{3} + \frac{3}{4}$ using 24 as the common denominator. Show how both Joel and Josiah got the same answer.

Additional Work Area