

Challenge Problems

6.3

NAME _____

Module 6 Computational Fluency of Fractions
Lesson 3 Subtracting Fractions with Unlike Denominators

Set 1

1 Grace subtracted $\frac{12}{15}$ and $\frac{3}{5}$ and said that the answer was $\frac{9}{10}$. Find and explain Grace's error.

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

Additional Work Area