MATH 7 · UNIT 4, LESSON 5 · TILE 1 · EXTRA PRACTICE

Fraction Coefficients: Extra Practice

Add the coefficients the way you add fractions: common denominator first. The variable comes along for the ride. x/3 means 1/3 x.

Name: _____ Date: _____

1. Simplify 1/3 x + 1/3 x

2. Simplify 1/2 y + 1/4 y

3. Simplify 3/5 m − 1/5 m

4. Simplify 5/6 a − 1/3 a

5. Simplify x/4 + x/2

6. Simplify 2/3 p + 1 − 1/6 p + 1/2

7 Simplify $1/2\ x - x$

8 Simplify $-1/4\ a + 1/3\ b + 3/4\ a - b$