

Drill Station:

Section 1.6 Adding Fractions

1. In the following exercises, simplify. (a) $\frac{2}{3} + \frac{1}{6}$ (b) $\frac{2}{3} \div \frac{1}{6}$ Sec: 1.6	2. Use the Order of Operations to Simplify Complex Fractions. In the following exercises, simplify. $8\left(\frac{15}{16} - \frac{5}{6}\right)$ Sec: 1.6	3. Use the Order of Operations to Simplify Complex Fractions. In the following exercises, simplify. $\frac{\frac{5}{1} + \frac{1}{3}}{\frac{1}{4} + \frac{1}{3}}$ Sec: 1.6
4. Use the Order of Operations to Simplify Complex Fractions. In the following exercises, simplify. $1 - \frac{3}{5} \div \frac{1}{10}$ Sec: 1.6	5. Use the Order of Operations to Simplify Complex Fractions. In the following exercises, simplify. $\frac{3}{8} - \frac{1}{6} + \frac{3}{4}$ Sec: 1.6	6. Add the fractions and simplify. $\frac{x}{5} - \frac{1}{4}$ Sec: 1.6
7. Simplify the following expression. $-\frac{5}{18} \cdot \frac{9}{10}$ Sec: 1.6	8. Add the fractions with a common denominator. Show your work, using figures or algebra. $-\frac{8}{17} + \frac{15}{17}$ Sec: 1.6	9. In the following exercises, simplify. $-\frac{3}{8} - \frac{x}{11}$ Sec: 1.6

Drills KEY

Drill Station: Section 1.6 Adding Fractions

1.	2.	3.
4.	5.	6.
7.	8.	9.