

SPARK Hybrid Education Center

Mathematics | Lower Level | Week 2

Adding & Subtracting Fractions with Unlike Denominators

Name: _____ Date: _____ Period: _____

Practice Problems

1. Find: $\frac{2}{5} + \frac{3}{10}$

2. Find: $\frac{7}{8} - \frac{1}{3}$

3. Find: $\frac{1}{2} + \frac{2}{3} + \frac{1}{6}$

4. Find: $4\frac{1}{3} + 2\frac{3}{4}$

5. Find: $5\frac{1}{2} - 2\frac{2}{3}$

6. A board is $\frac{5}{6}$ meter long. If you cut $\frac{1}{4}$ meter off, how much remains?

7. Jake ran $1\frac{1}{4}$ miles Tuesday and $2\frac{2}{3}$ miles Wednesday. Total miles?

8. What is the LCD of 4, 6, and 9?

9. Find: $3\frac{5}{6} - 1\frac{3}{4}$

10. CHALLENGE: Maria has $2\frac{1}{2}$ cups of juice. She drinks $\frac{3}{4}$ cup Monday and $\frac{5}{8}$ cup Tuesday. How much remains?

ANSWER KEY (Teacher Copy - Cut before distributing)

1. $\frac{7}{10}$
2. $\frac{13}{24}$
3. $1\frac{1}{3}$
4. $7\frac{1}{12}$
5. $2\frac{5}{6}$
6. $\frac{7}{12}$ meter
7. $3\frac{11}{12}$ miles
8. LCD = 36
9. $2\frac{1}{12}$
10. $1\frac{1}{8}$ cups

