Adding & Subtracting Fractions

Add and subtract fractions with like and unlike denominators, including mixed numbers, and explain the strategy used.

Student Name _____	Class / Section _____	Date _____	Worksheet MYP1-MATH-06

MYP APPROACH	Understand • Apply • Reason • Reflect

A. LIKE DENOMINATORS

1. 2/7 + 3/7 = _____

2. 6/9 − 2/9 = _____

3. 5/12 + 4/12 = _____

4. 11/15 − 7/15 = _____

B. UNLIKE DENOMINATORS

5. 1/2 + 1/3 = _____

6. 3/4 − 1/6 = _____

7. 2/5 + 3/10 = _____

8. 5/6 − 1/4 = _____

Adding & Subtracting Fractions — continued

C. MIXED NUMBERS & REASONING

9. 1 1/2 + 2 1/4 = _____

10. 3 1/3 − 1 5/6 = _____

11. A student says 1/2 + 1/3 = 2/5. Correct the error and explain.

12. Create a fraction addition problem whose answer is exactly 1.

SELF-CHECK ☐ I showed working ☐ I checked my answer ☐ I can explain my strategy ☐ I used mathematical language