CYU 1.3 Fractions & Mixed Numbers DAY TWO

🗹 Use when you get it right all by yourself

 $m{s}$ Use when you did it all by yourself, but made a silly mistake

 ${\it H}$ Use when you could do it alone with a little help from teacher or peer

G Use when you completed the problem in a group

X Use when a question was attempted but wrong (get help)

₿ Use when a question was not even attempted

CONCEPTS	BASIC	INTERMEDIATE	ADVANCED
Adding Fractions	2	3	9, 10, 13
Subtracting Fractions	1	4 - 6	10, 14
LCD	6	4, 5	9, 10, 13
Equivalent Fractions	7	8	9, 10
Mixed Numbers/Improper Fractions	11	12	13, 14
Dividing Fractions			12

1. Perform the indicated operation. Write the answer in the simplest form. $\frac{4}{5} - \frac{1}{5} =$

2. Perform the indicated operation. Write the answer in the simplest form. $\frac{4}{5} + \frac{1}{5} =$

3. Perform the indicated operation. Write the answer in the simplest form. $\frac{2}{3} + \frac{3}{7} =$

4. Perform the indicated operation. Write the answer in the simplest form. $\frac{4}{15} - \frac{1}{12} =$

- 5. Perform the indicated operation. Write the answer in the simplest form. $\frac{5}{22} \frac{5}{33} =$
- 6. Perform the indicated operation. Write the answer in the simplest form. $\frac{12}{5} 1 =$
- 7. Write $\frac{7}{10}$ as an equivalent fraction with the given denominator 30.

8. Write $\frac{2}{9}$ as an equivalent fraction with the given denominator 18.

9. What is the total amount of books in this library pie?



10. What is the missing piece of the pie?



11. Perform the indicated operations. $5\frac{1}{9} \cdot 3\frac{2}{3} =$

- 12. Perform the indicated operations. $8\frac{3}{5} \div 2\frac{9}{10} =$
- 13. Perform the indicated operations. $17\frac{2}{5} + 30\frac{2}{3} =$
- 14. Perform the indicated operations. $8\frac{11}{12} 1\frac{5}{6} =$

CYU Reflection: How far can you go: basic, intermediate, or advanced?

Rate your mastery level! How confident are you with the skills this CYU covered? Circle the score you would give yourself.

