



Name _____

Adding Fractions and Mixed Numbers: Like Denominators

8-1

Add. Write each answer in simplest form.

1. $\frac{3}{10} + \frac{6}{10} =$ _____

2. $\frac{3}{8} + \frac{5}{8} =$ _____

3. $\frac{3}{8} + 1\frac{1}{8} =$ _____

4. $\frac{7}{9} + 1\frac{1}{9} =$ _____

5. $\frac{1}{6} + \frac{3}{6} =$ _____

6. $\frac{7}{10} + \frac{1}{10} =$ _____

7. $2\frac{1}{3} + 1\frac{2}{3} =$ _____

8. $\frac{3}{9} + \frac{2}{9} =$ _____

9. $\frac{2}{6} + \frac{5}{6} =$ _____

10. $\frac{4}{8} + \frac{6}{8} =$ _____

11. $1\frac{3}{4} + 3\frac{3}{4} =$ _____

12. $5\frac{7}{8} + 2\frac{5}{8} =$ _____

13.
$$\begin{array}{r} \frac{2}{5} \\ + \frac{1}{5} \\ \hline \end{array}$$

14.
$$\begin{array}{r} \frac{4}{10} \\ + \frac{9}{10} \\ \hline \end{array}$$

15.
$$\begin{array}{r} \frac{7}{12} \\ + \frac{7}{12} \\ \hline \end{array}$$

16.
$$\begin{array}{r} 1\frac{11}{12} \\ + 3\frac{7}{12} \\ \hline \end{array}$$

17.
$$\begin{array}{r} 3\frac{3}{5} \\ + 5\frac{3}{5} \\ \hline \end{array}$$

18.
$$\begin{array}{r} 4\frac{6}{8} \\ + 1\frac{3}{8} \\ \hline \end{array}$$

19.
$$\begin{array}{r} 2\frac{1}{10} \\ + \frac{7}{10} \\ \hline \end{array}$$

20.
$$\begin{array}{r} \frac{3}{13} \\ + \frac{11}{13} \\ \hline \end{array}$$

Test Prep Circle the correct letter for each answer.

21. Albert's family ordered an 8-slice pizza for dinner. Albert ate 2 slices for dinner. The next day, Albert ate 2 more slices for lunch. What fraction of the pizza did Albert eat?

A $\frac{2}{8}$

B $\frac{2}{4}$

C $\frac{1}{4}$

D $\frac{1}{2}$

22. Breakwater School has two newspapers, The Bugle and The Bulletin. The Bugle comes out on Tuesday and Friday. The Bulletin comes out on Thursday. On what fraction of the school week does a paper come out at Breakwater? (Hint: There is no school on Saturday or Sunday.)

F $\frac{2}{7}$

G $\frac{2}{5}$

H $\frac{1}{5}$

J $\frac{3}{5}$