ADD AND SUBTRACT FRACTIONS WITH LIKE DENOMINATORS

ALWAYS SIMPLIFY YOUR ANSWER TO LOWEST FORM

DIRECTIONS: CHOOSE THE BEST ANSWER. <u>YOU MAY USE YOUR NOTES</u>.

1. Solve for the difference of $\frac{5}{8}$ and $\frac{3}{8}$.

a. 1	b. $\frac{1}{8}$
c. $\frac{2}{0}$	d. $\frac{1}{4}$

2. Solve for the difference of $\frac{7}{8}$ and $\frac{4}{8}$.

a. $\frac{3}{16}$	b. $\frac{11}{8}$
c. $\frac{3}{0}$	d. $\frac{3}{8}$

3. $\frac{9}{10} - \frac{6}{10} =$

a. $\frac{3}{0}$	b. $\frac{3}{20}$
c. $\frac{15}{10}$	d. $\frac{3}{10}$

4. $\frac{6}{12} + \frac{4}{12} =$

a. $\frac{5}{6}$	b. $\frac{10}{0}$
c. $\frac{1}{6}$	d. $\frac{1}{12}$

5. Solve for the difference of $\frac{4}{5}$ and $\frac{2}{5}$.

a. $\frac{6}{5}$	b. $\frac{2}{0}$
c. $\frac{2}{5}$	d. $\frac{2}{10}$

6. $\frac{5}{9} + \frac{4}{9} =$

a. $\frac{5}{4}$	b. $\frac{1}{9}$
c. $\frac{8}{9}$	d. 1

7. $\frac{3}{10} + \frac{5}{10} =$

a. $\frac{2}{5}$	b. $\frac{1}{5}$
c. $\frac{8}{0}$	d. $\frac{4}{5}$

8. $\frac{4}{6} - \frac{2}{6} =$

a. $\frac{1}{6}$	b. 1
c. $\frac{2}{0}$	d. $\frac{1}{3}$

9. Ryan had $\frac{3}{5}$ of a liter of juice. He drank $\frac{2}{5}$ of a liter of juice. How much juice does he have left?

a. $\frac{1}{5}$ of a liter	b. $\frac{2}{5}$ of a liter
c. $\frac{3}{5}$ of a liter	d. $\frac{5}{5}$ of a liter

10. Hannah used $\frac{2}{3}$ cup of sugar to make cookies and $\frac{1}{3}$ cup of sugar to make brownies. How much sugar did Hannah use in all?

a. 1 cup of sugar	b. $\frac{3}{6}$ cup of sugar
c. $\frac{1}{3}$ cup of sugar	d. $\frac{1}{6}$ cup of sugar