

## FRACTIONS PRACTICE (GRADE 5)

### Simplifying Fractions:

1.  $\frac{4}{8} =$  \_\_\_\_\_
2.  $\frac{6}{9} =$  \_\_\_\_\_
3.  $\frac{10}{15} =$  \_\_\_\_\_
4.  $\frac{12}{18} =$  \_\_\_\_\_
5.  $\frac{15}{25} =$  \_\_\_\_\_

### Equivalent Fractions:

6.  $\frac{1}{2} = \frac{?}{6} \rightarrow$  \_\_\_\_\_
7.  $\frac{3}{4} = \frac{12}{?} \rightarrow$  \_\_\_\_\_
8.  $\frac{2}{5} = \frac{?}{15} \rightarrow$  \_\_\_\_\_
9.  $\frac{7}{8} = \frac{21}{?} \rightarrow$  \_\_\_\_\_
10.  $\frac{5}{6} = \frac{?}{24} \rightarrow$  \_\_\_\_\_

### Adding Fractions (Like Denominators):

11.  $\frac{2}{5} + \frac{1}{5} =$  \_\_\_\_\_
12.  $\frac{7}{8} + \frac{3}{8} =$  \_\_\_\_\_
13.  $\frac{4}{9} + \frac{2}{9} =$  \_\_\_\_\_
14.  $\frac{5}{12} + \frac{7}{12} =$  \_\_\_\_\_
15.  $\frac{3}{10} + \frac{6}{10} =$  \_\_\_\_\_

### Word Problems:

16. Sam ate  $\frac{1}{4}$  pizza and Lily ate  $\frac{2}{4}$ . How much total? \_\_\_\_\_
17. A recipe needs  $\frac{3}{8}$  cup sugar and  $\frac{5}{8}$  cup flour. Total cups? \_\_\_\_\_
18. You walked  $\frac{3}{5}$  mile and ran  $\frac{2}{5}$  mile. Total distance? \_\_\_\_\_
19. A tank has  $\frac{7}{10}$  gas. After adding  $\frac{2}{10}$ , how full? \_\_\_\_\_
20.  $\frac{5}{6}$  of class passed math,  $\frac{1}{6}$  didn't. Difference? \_\_\_\_\_