## **A Review of Fractions Worksheet**

For each section below you must complete AT LEAST THREE questions

Find the missing part of these equivalent fractions

1) 
$$\frac{2}{3} = \frac{1}{6}$$

2) 
$$\frac{3}{4} = \frac{12}{12}$$

1) 
$$\frac{2}{3} = \frac{1}{6}$$
 2)  $\frac{3}{4} = \frac{1}{12}$  3)  $\frac{5}{8} = \frac{1}{40}$ 

4) 
$$\frac{1}{16} = \frac{1}{32}$$
 5)  $\frac{2}{15} = \frac{1}{45}$  6.)  $\frac{7}{9} = \frac{1}{27}$ 

5) 
$$\frac{2}{15} = \frac{2}{45}$$

6.) 
$$\frac{7}{9} = \frac{7}{27}$$

Simplify the following fractions (reduce to lowest terms).

1) 
$$\frac{9}{12}$$

2) 
$$\frac{8}{12}$$

3) 
$$\frac{6}{8}$$

4) 
$$\frac{15}{20}$$

Change the following to mixed numbers:

1) 
$$\frac{7}{5}$$

2) 
$$\frac{18}{11}$$

3) 
$$\frac{70}{61}$$

4) 
$$\frac{12}{5}$$

1) 
$$\frac{7}{5}$$
 2)  $\frac{18}{11}$  3)  $\frac{70}{61}$  4)  $\frac{12}{5}$  5)  $\frac{100}{99}$ 

Change the following to improper fractions:

1) 
$$2\frac{1}{5}$$

2) 
$$6\frac{3}{8}$$

3) 
$$8\frac{2}{3}$$

1) 
$$2\frac{1}{5}$$
 2)  $6\frac{3}{8}$  3)  $8\frac{2}{3}$  4)  $11\frac{1}{5}$ 

5) 
$$9\frac{4}{5}$$

Which is the largest fraction?

1) 
$$\frac{7}{13}$$
 or  $\frac{6}{13}$ 

2) 
$$1\frac{9}{10}$$
 or  $\frac{18}{10}$ 

3) 
$$\frac{4}{5}$$
 or  $\frac{9}{10}$ 

4) 
$$\frac{3}{13}$$
 or  $\frac{5}{12}$ 

5) 
$$\frac{5}{8}$$
 or  $\frac{4}{7}$ 

6) 
$$\frac{1}{2}$$
 or  $\frac{6}{11}$  or  $\frac{7}{12}$