**3. alle Bruch-Rechenarten** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Addition**

1.) $\frac{3}{8}+ \frac{5}{12}+ \frac{1}{6} = \frac{23}{24} $

2.) $\frac{1}{5}+ \frac{4}{15}+ \frac{1}{6} = \frac{19}{30} $

**Subtraktion**

3.) $\frac{2}{3}- \frac{5}{12} = \frac{3}{12}= \frac{1}{4} $

4.) $\frac{6}{7}- \frac{2}{3} = \frac{4}{21} $

**Multiplikation**

5.) $\frac{4}{27} • \frac{9}{12} = \frac{1}{9} $

6.) $\frac{16}{21} • \frac{14}{24} • \frac{30}{40} = \frac{1}{3} $

**Division**

7.) $\frac{14}{15} :\frac{7}{20} = \frac{8}{3}=2\frac{2}{3} $

8.) $\frac{6}{16} :\frac{9}{24} = \frac{1}{1}= 1$