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

**Addition**

$$1 .) \frac{4}{3} + \frac{2}{9} +\frac{5}{18} = \frac{33}{18}=1+ \frac{15}{18}$$

$$2.) \frac{5}{6} + \frac{3}{4} + \frac{1}{3} = \frac{23}{12} =1+ \frac{11}{12}$$

**Subtraktion**

$$3.) \frac{6}{7} - \frac{1}{3} = \frac{11}{21}$$

$$4.) \frac{8}{9} - \frac{3}{4} = \frac{5}{36}$$

**Multiplikation**

5.) $\frac{2}{20} • \frac{9}{12} • \frac{30}{8} = \frac{9}{32} $

6.) $\frac{40}{16} • \frac{12}{35} • \frac{14}{50} = \frac{6}{5} =1+ \frac{1}{5} $

**Division**

7.) $\frac{5}{12} : \frac{10}{4} = \frac{1}{6} $

8.) $\frac{8}{18} : \frac{12}{24} = \frac{8}{9} $