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

**Addition**

$$1 .) \frac{3}{5} + \frac{3}{10} + \frac{1}{8} = \frac{41}{40}=1+ \frac{1}{40}$$

$$2.) \frac{4}{15} + \frac{3}{20} + \frac{1}{2} = \frac{55}{60} = \frac{11}{12}$$

**Subtraktion**

$$3.) \frac{7}{9} - \frac{1}{6} = \frac{11}{18}$$

$$4.) \frac{4}{5} - \frac{5}{7} = \frac{3}{35}$$

**Multiplikation**

5.) $\frac{8}{6} • \frac{15}{25} • \frac{3}{40} = \frac{3}{50} $

6.) $\frac{40}{16} • \frac{12}{35} • \frac{14}{50} = \frac{6}{25} $

**Division**

7.) $\frac{4}{9} : \frac{4}{3} = \frac{1}{3} $

8.) $\frac{5}{2} : \frac{15}{4} = \frac{2}{3} $