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

**Addition**

$$1 .) \frac{5}{8} + \frac{3}{5} + \frac{1}{10} = \frac{53}{40}=1+ \frac{13}{40}$$

$$2.) \frac{3}{4} + \frac{2}{3} +\frac{5}{6} +\frac{5}{8}= \frac{23}{8} = 2+ \frac{7}{8}$$

**Subtraktion**

$$3.) \frac{7}{8} - \frac{1}{4} - \frac{1}{2} = \frac{1}{8}$$

$$4.) \frac{11}{14} - \frac{3}{7} - \frac{1}{4}= \frac{3}{28}$$

**Multiplikation**

5.) $\frac{5}{18} • \frac{12}{10} • \frac{6}{9} = \frac{2}{9} $

6.) $\frac{72}{81} • \frac{15}{36} • \frac{27}{25} = \frac{2}{5} $

**Division**

7.) $\frac{8}{11} : \frac{12}{33} = 2 $

8.) $\frac{14}{20} : \frac{21}{16} = \frac{8}{15} $