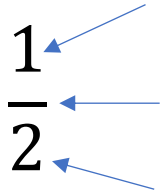
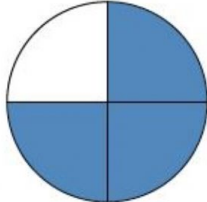
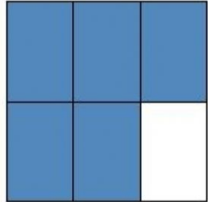
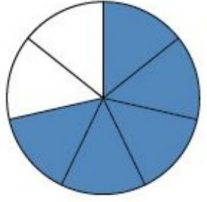
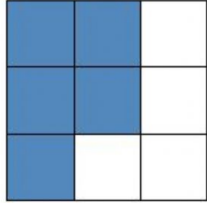
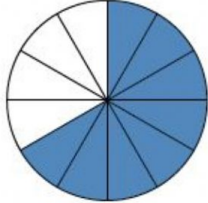
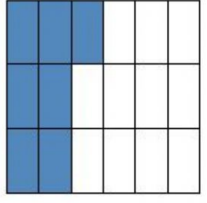

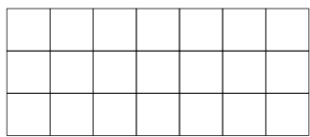

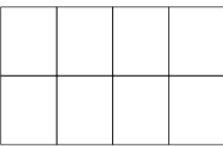
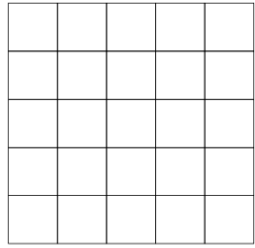
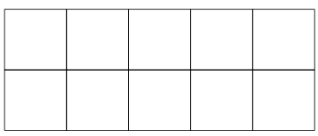


| | | |
|-------|---|----|
| Nr. 1 | Benenne die Fachbegriffe. <div style="text-align: center; margin-top: 20px;"> $\frac{1}{2}$  </div> | /3 |
| Nr. 2 | Gib den Bruchteil der farbig markierten Fläche an. <div style="display: flex; flex-wrap: wrap; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> a) <div style="border: 1px solid black; width: 20px; height: 10px; margin: 0 auto; background-color: #ccc;"></div>  </div> <div style="text-align: center;"> b) <div style="border: 1px solid black; width: 20px; height: 10px; margin: 0 auto; background-color: #ccc;"></div>  </div> <div style="text-align: center;"> c) <div style="border: 1px solid black; width: 20px; height: 10px; margin: 0 auto; background-color: #ccc;"></div>  </div> <div style="text-align: center;"> d) <div style="border: 1px solid black; width: 20px; height: 10px; margin: 0 auto; background-color: #ccc;"></div>  </div> <div style="text-align: center;"> e) <div style="border: 1px solid black; width: 20px; height: 10px; margin: 0 auto; background-color: #ccc;"></div>  </div> <div style="text-align: center;"> f) <div style="border: 1px solid black; width: 20px; height: 10px; margin: 0 auto; background-color: #ccc;"></div>  </div> </div> | /6 |
| Nr. 3 | Markiere die angegebenen Bruchteile farbig. <div style="display: flex; flex-wrap: wrap; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">  $\frac{3}{4}$ </div> <div style="text-align: center;">  $\frac{7}{21}$ </div> <div style="text-align: center;">  $\frac{4}{5}$ </div> <div style="text-align: center;">  $\frac{1}{4}$ </div> <div style="text-align: center;">  $\frac{3}{5}$ </div> <div style="text-align: center;">  $\frac{1}{2}$ </div> </div> | /6 |
| Nr. 4 | Erweitere mit der angegebenen Erweiterungszahl. <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> a) $\frac{2}{5} = \frac{4}{\quad}$ </div> <div style="text-align: center;"> b) $\frac{1}{6} = \frac{5}{\quad}$ </div> <div style="text-align: center;"> c) $\frac{3}{4} = \frac{2}{\quad}$ </div> </div> | /6 |
| Nr. 5 | Kürze mit der angegebenen Kürzungszahl. <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> a) $\frac{4}{12} = \frac{\quad}{4}$ </div> <div style="text-align: center;"> b) $\frac{15}{18} = \frac{\quad}{3}$ </div> <div style="text-align: center;"> c) $\frac{20}{30} = \frac{\quad}{5}$ </div> </div> | /6 |