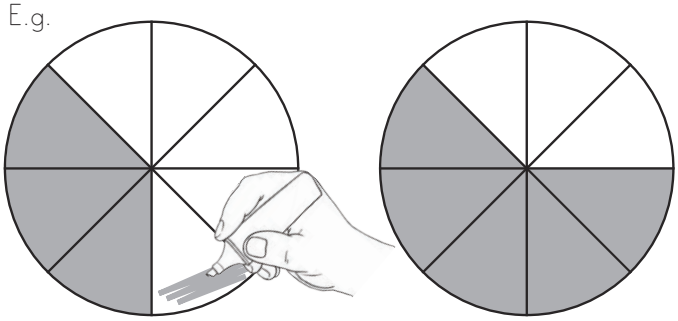
Adding and Subtracting Fractions with the Same Denominators

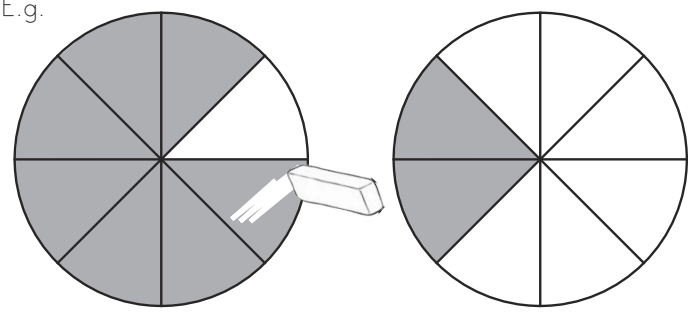
Color the correct number of sections in each circle, and then color more or erase some depending on the calculation. The denominator stays the same – you just have more or less sections depending on the calculation!

E.g.



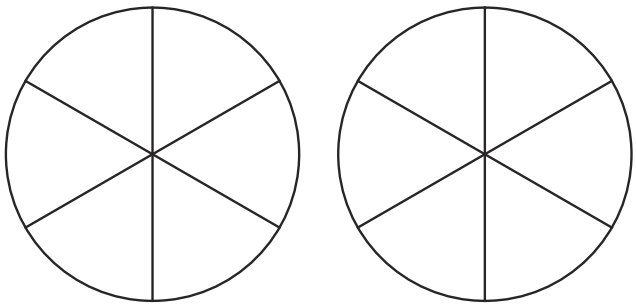
$\frac{3}{8} + \frac{2}{8} = \frac{5}{8}$

E.g.



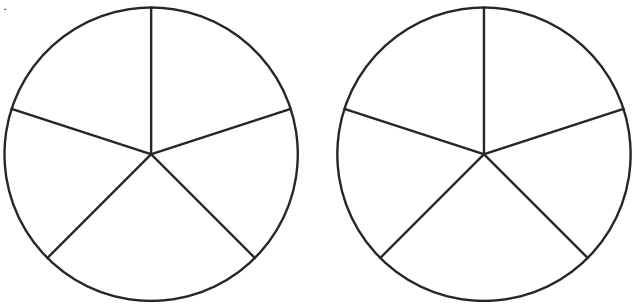
$\frac{7}{8} - \frac{5}{8} = \frac{2}{8}$

1.



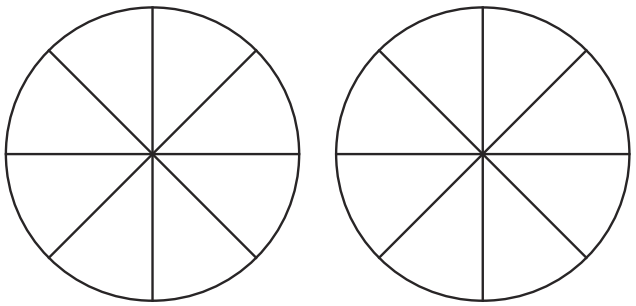
$\frac{2}{6} + \frac{2}{6} =$ ____

2.



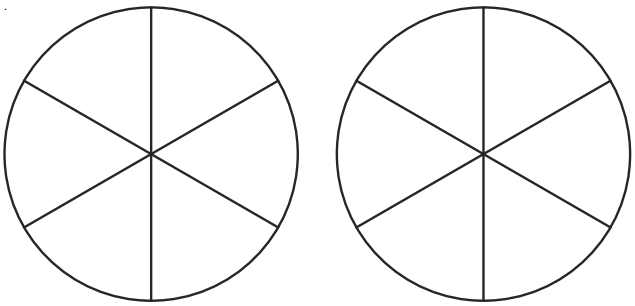
$\frac{4}{5} - \frac{3}{5} =$ ____

3.



$\frac{1}{8} + \frac{4}{8} =$ ____

4.



$\frac{5}{6} - \frac{2}{6} =$ ____

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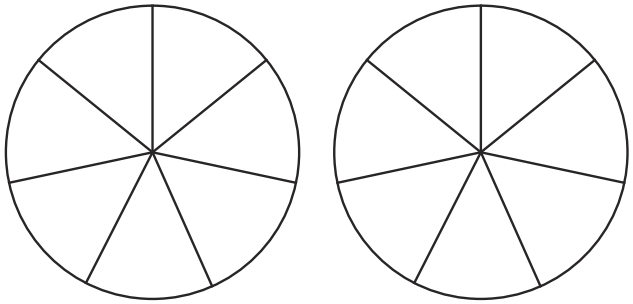
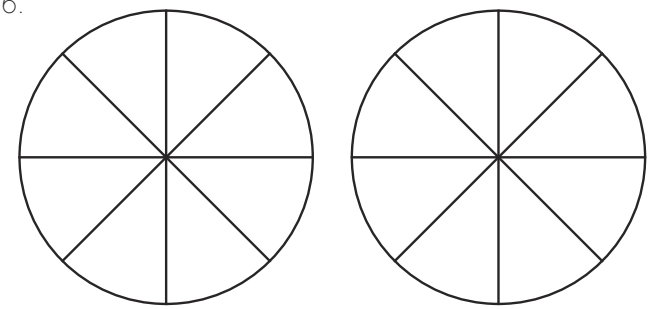
5.



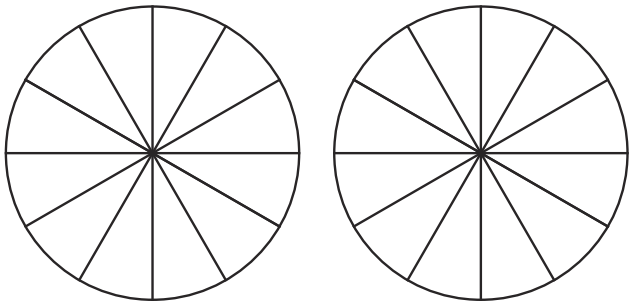
$\frac{2}{7} + \frac{3}{7} =$ ____

6.



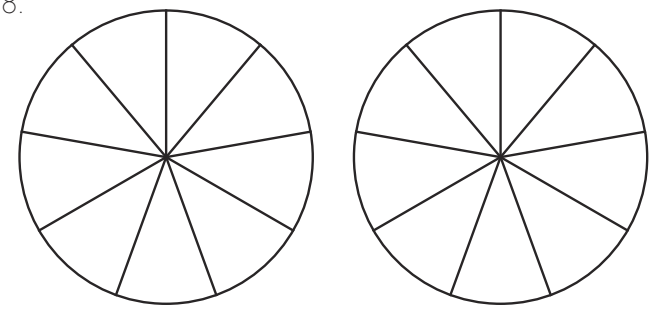
$\frac{8}{8} - \frac{7}{8} =$ ____

7.



$\frac{2}{12} + \frac{8}{12} =$ ____

8.



$\frac{7}{9} - \frac{5}{9} =$ ____

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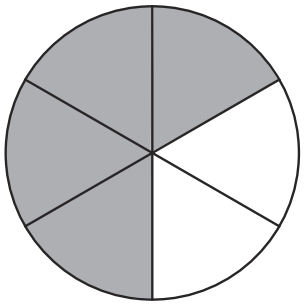
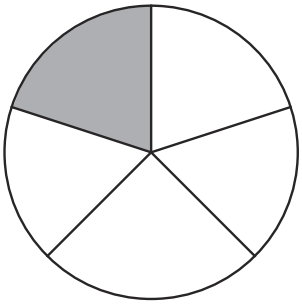
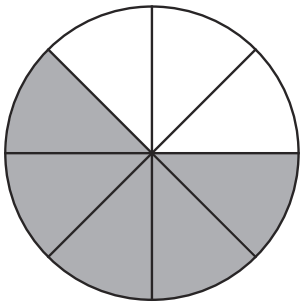
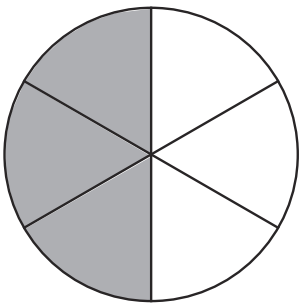
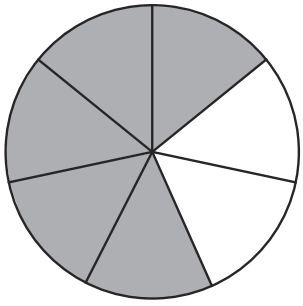
Answers

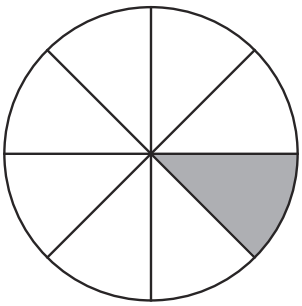
1.  $\frac{4}{6}$

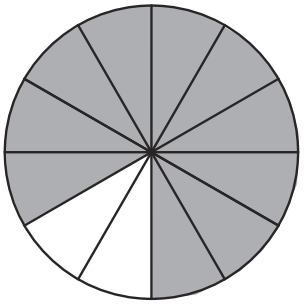
2.  $\frac{1}{5}$

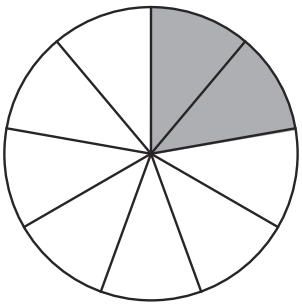
3.  $\frac{5}{8}$

4.  $\frac{3}{6}$

5.  $\frac{5}{7}$

6.  $\frac{1}{8}$

7.  $\frac{10}{12}$

8.  $\frac{2}{9}$