# Adding Fractions Using Visual Models     *Answer Key*
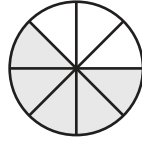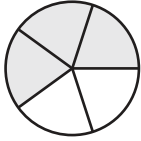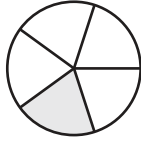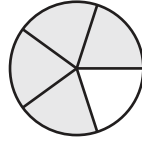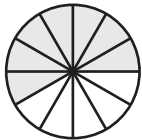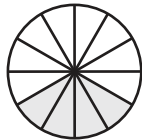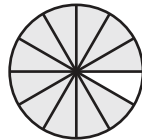
**A)** Observe each fraction model and complete the addition equation.

1)



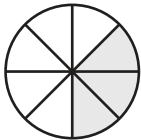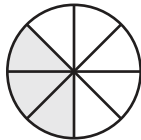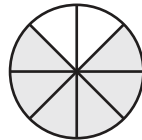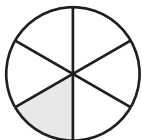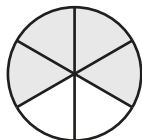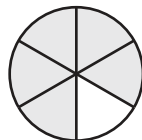$$\frac{1}{8} + \frac{4}{8} = \boxed{\frac{5}{8}}$$

2)


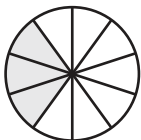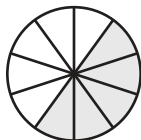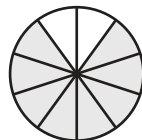
$$\frac{3}{5} + \frac{1}{5} = \boxed{\frac{4}{5}}$$

3)



$$\frac{7}{12} + \frac{4}{12} = \boxed{\frac{11}{12}}$$

4)



$$\frac{3}{8} + \frac{3}{8} = \boxed{\frac{6}{8}}$$

5)



$$\frac{1}{6} + \frac{4}{6} = \boxed{\frac{5}{6}}$$

6)



$$\frac{3}{10} + \frac{5}{10} = \boxed{\frac{8}{10}}$$

**B)** Which of the following models represents a pair of fractions that sum up to $\frac{2}{4}$ ?

a)


b)


c)