Subtracting Fractions Using Visual Models

Answer Key

A) Observe each fraction model and complete the subtraction equation.



$$\frac{3}{6} - \frac{2}{6} = \boxed{\frac{1}{6}}$$

$$\frac{5}{10}$$
 - $\frac{2}{10}$ = $\frac{3}{10}$

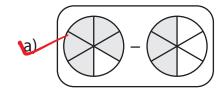
$$\frac{4}{5} - \frac{1}{5} = \boxed{\frac{3}{5}}$$

$$\frac{6}{8} - \frac{4}{8} = \boxed{\frac{2}{8}}$$

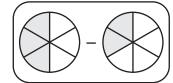
$$\frac{8}{12}$$
 - $\frac{5}{12}$ = $\frac{3}{12}$

$$\frac{2}{4} \quad - \quad \frac{1}{4} \quad = \quad \boxed{\frac{1}{4}}$$

B) Which of the following models represents a pair of fractions whose difference is $\frac{2}{6}$?



b)



c)