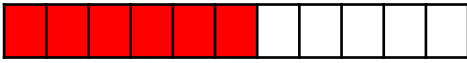
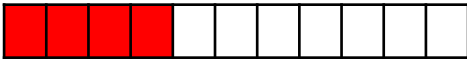


Add Fractions

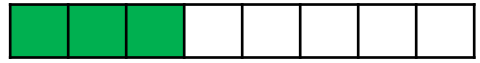
1. Use the bar models and write down the number sentences underneath.

A.



$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$$

B.



$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$$

2. Complete the fractions to complete the addition calculation.

A.

$$\frac{2}{9} + \frac{\square}{\square} = \text{Bar Model with 8 shaded squares out of 10}$$

B.

$$\frac{8}{12} + \frac{\square}{\square} = \text{A circle divided into 12 equal sectors, with 10 sectors shaded purple}$$

C.

$$\frac{\square}{\square} + \frac{3}{11} + \frac{2}{11} = \text{A circle divided into 11 equal sectors, with 5 sectors shaded pink}$$

D.

$$\frac{2}{7} + \frac{1}{7} + \frac{\square}{\square} = \text{A circle divided into 7 equal sectors, with 1 sector shaded brown}$$

3. Jill and Dave are both adding fractions. Who is correct? Explain your answer.



Adding two fractions, there are three different ways I can make $\frac{8}{11}$.

Adding two fractions, there are four different ways I can make $\frac{8}{11}$.

