FRACTIONS · YEAR 3

Adding Fractions with Same Denominators

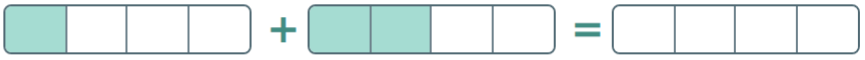
Name _____ **Date** _____

Let's add: Shade the empty bar to show the total, then complete the number sentences.

1 Use the fraction bars

The first two bars show the fractions being added. Shade the last bar to show the total.

a $\frac{1}{4} + \frac{2}{4} = \frac{\quad}{4}$



b $\frac{2}{5} + \frac{1}{5} = \frac{\quad}{5}$



c $\frac{3}{6} + \frac{2}{6} = \frac{\quad}{6}$



2 Complete the number sentences

a $\frac{1}{3} + \frac{1}{3} = \frac{\quad}{3}$

b $\frac{2}{8} + \frac{3}{8} = \frac{\quad}{8}$

c $\frac{2}{7} + \frac{4}{7} = \frac{\quad}{7}$

d $\frac{3}{10} + \frac{2}{10} = \frac{\quad}{10}$

3 Make your own

Write an addition using two fractions with the same denominator. Then draw a bar model to show it.

My number sentence

_____

_____

_____

My bar model

Check your work ☐ I kept the denominator the same. ☐ I shaded the total bar.