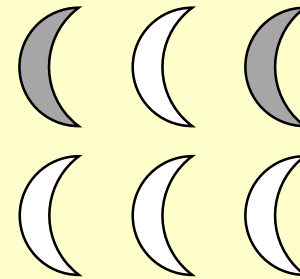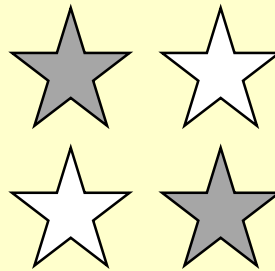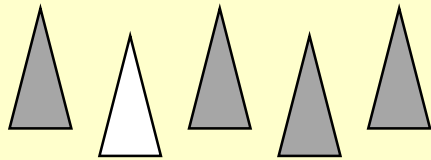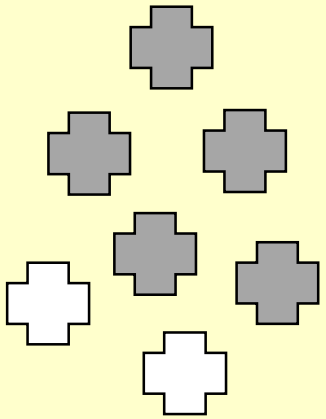**LO**: To be able to make the whole.

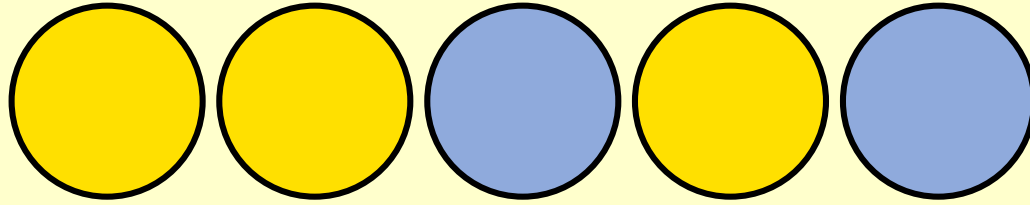# Today we will continue our work on fractions and will begin adding fractions to make the whole.

WARM UP!

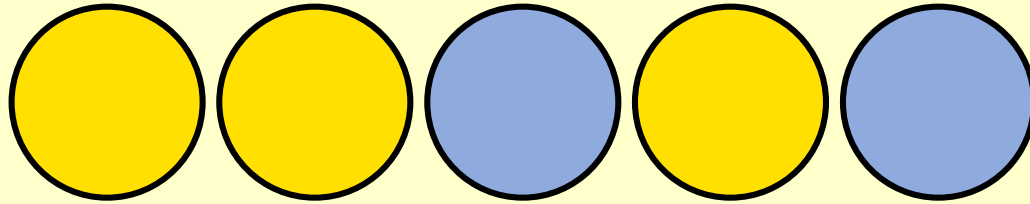What fractions are shown below? Are they unit or non-unit fractions?
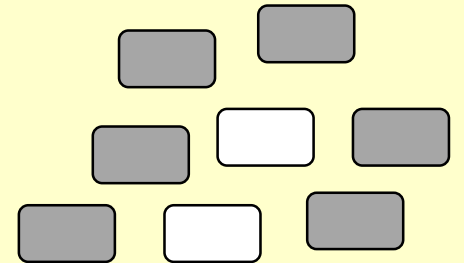
Look at the counters below.
What fraction of the counters are yellow?

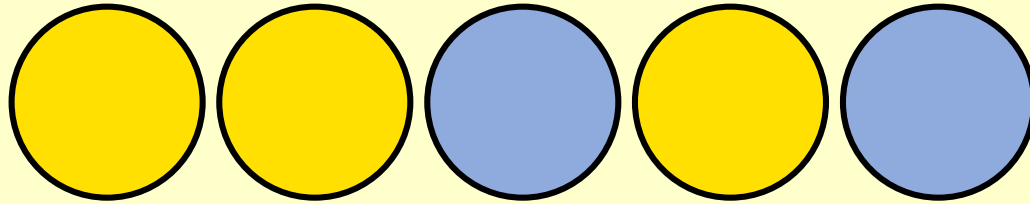# Look at the counters below.
What fraction of the counters are yellow?

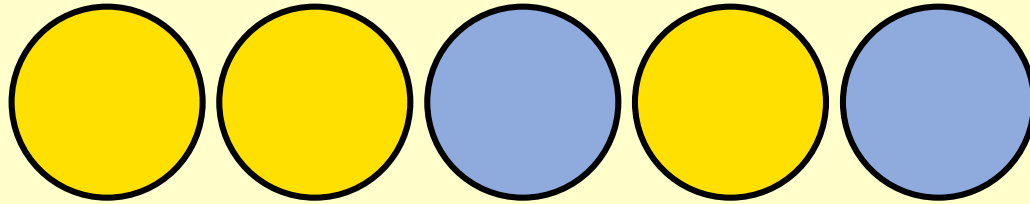$$\frac{3}{5}$$

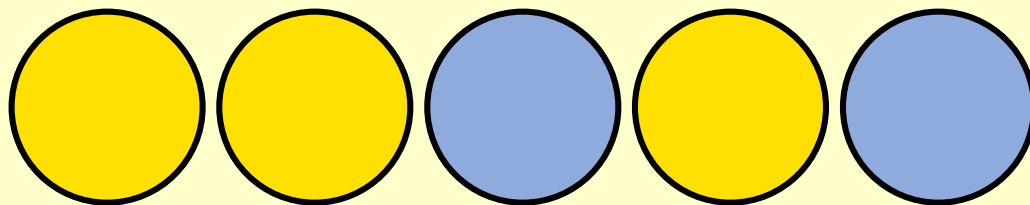# Look at the counters below.
What fraction of the counters are blue?

Look at the counters below.
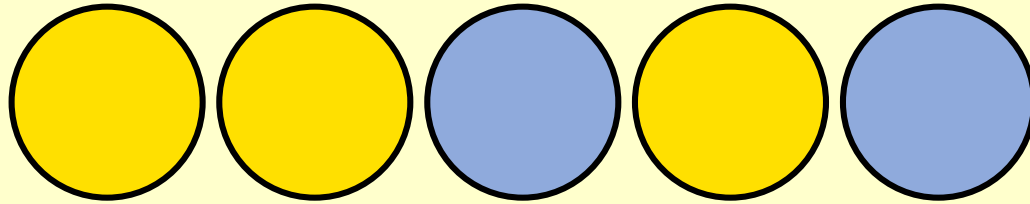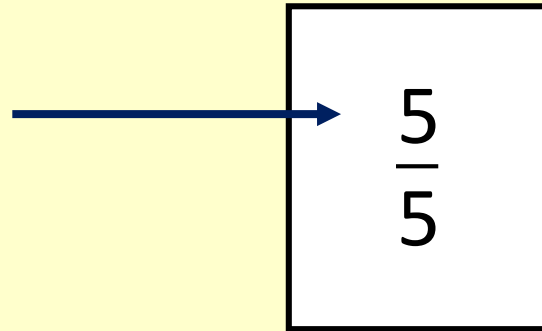# What fraction of the counters are blue?

$$\frac{2}{5}$$

What fraction of the counters are blue and yellow?

What fraction of the counters are blue and yellow?
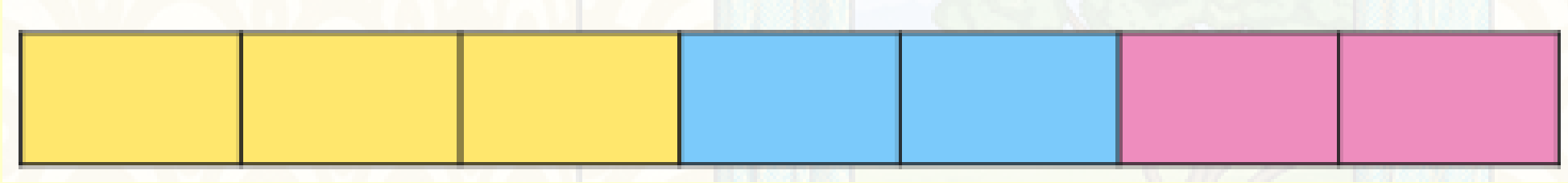
If a fraction equals 1 whole, the numerator and the denominator will be the same.

$$\frac{5}{5}$$

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

Look at the bar model below.

Which bar addition sum matches the bar model?

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

$$\frac{2}{7} + \frac{3}{7} + \frac{1}{7} = \frac{7}{7}$$

$$\frac{3}{7} + \frac{3}{7} + \frac{1}{7} = \frac{7}{7}$$
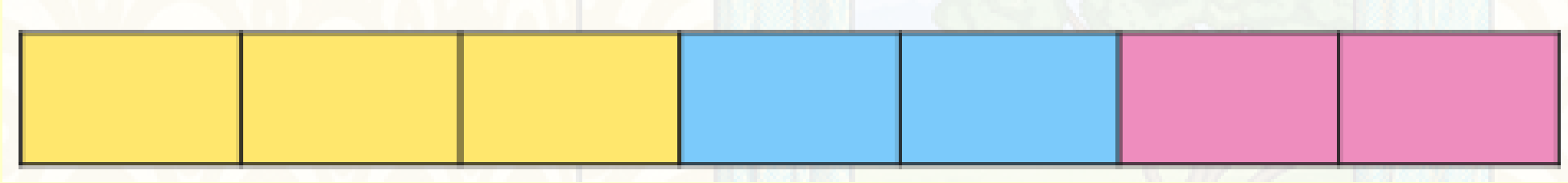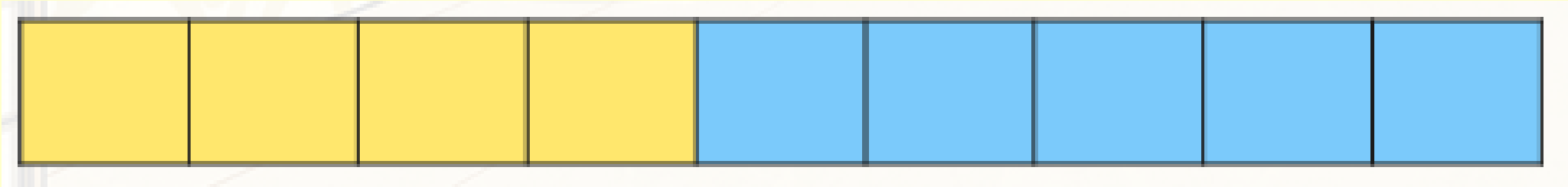
Look at the bar model below.

Which bar addition sum matches the bar model?

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

$$\frac{2}{7} + \frac{3}{7} + \frac{1}{7} = \frac{7}{7}$$

$$\frac{3}{7} + \frac{3}{7} + \frac{1}{7} = \frac{7}{7}$$

Look at the bar model below.
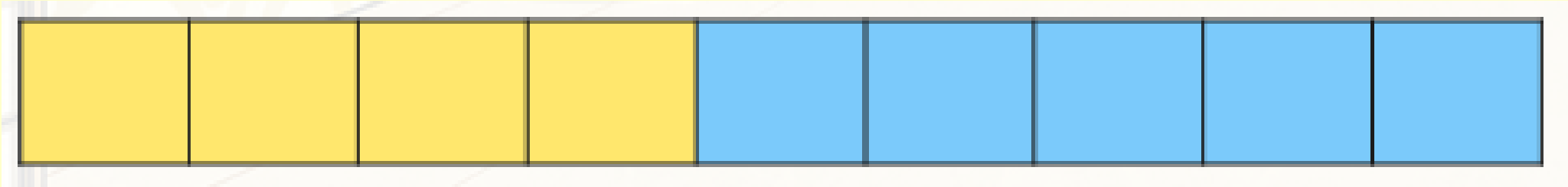# What fraction is yellow?

What fraction is blue?

Can you write an addition calculation to work out the whole?

Look at the bar model below.
What fraction is yellow?

$$\frac{4}{9}$$

What fraction is blue?

$$\frac{5}{9}$$

Can you write an addition calculation to work out the whole?

$$\frac{4}{9} \quad + \quad \frac{5}{9} \quad = \quad \frac{9}{9}$$

Well done! Now start your worksheet!