Name: _____ Date: _____

Pizza fractions

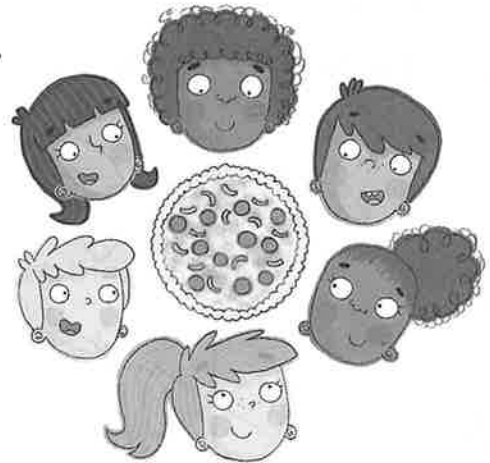Multiply proper fractions by whole numbers

1 6 friends go out for pizza. They cut each
   pizza into 8 slices. Each person eats $\frac{5}{8}$ of a pizza.

   a How many pizzas were ordered? ☐

   b How many slices were left? ☐

   c All the pizzas were different flavours.
      1 person only ate 1 flavour of pizza.
      How many slices of that pizza
      were left for the others? ☐
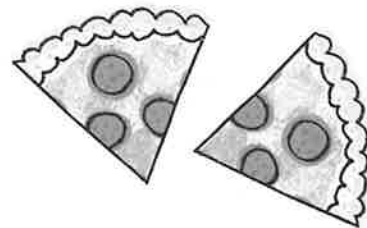
   Working out

2 9 friends went out for pizza. Each person ate $\frac{3}{5}$ of a pizza, except 1 person
   who only ate $\frac{2}{5}$.

   a How many pizzas were ordered? ☐

   b What fraction of a pizza was left? ☐

   Working out

3 Write your own pizza fraction word problem for your partner to work out.

   _____

   _____

   _____

   _____