

EXPLORING FRACTION EQUIVALENCE THROUGH COMPLEX FRACTIONS

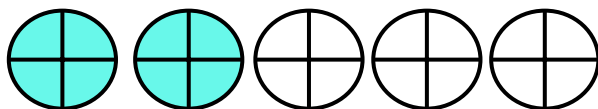
**Task 1**

Suppose I have a box of six cupcakes and I eat two of them. Find three different fractions **with a denominator less than six** that represent the number of cupcakes eaten from the box.

Draw a picture that represents your solution.

**Task 2**

5 pizzas were each cut into four equally size slices and 8 slices were eaten.



Using a whole of 5 pizzas, find two fractions that would represent the amount that were eaten. **At least one of the fractions must have a denominator less than 5.**

**Task 3**

Using one pictorial and one symbolic representation, show that  $\frac{2}{3}$  and  $\frac{1}{6}$  are equivalent.