

Fractions of a Set: Spring Things

You can use a **fraction** to represent part of a set.

Let's try an example! What fraction of the eggs are painted?

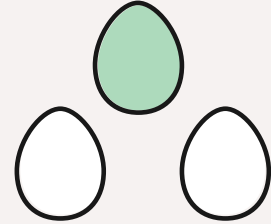
Count the number of painted eggs: There is 1 egg.

Count the total number of eggs: There are 3 eggs.

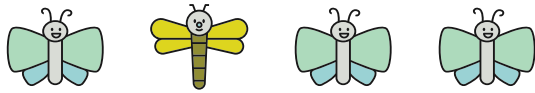
So, **1** out of **3** eggs is painted! Write 1 out of 3 as a fraction:

$$\frac{1}{3} \leftarrow \text{Number of painted eggs}$$

$$\frac{1}{3} \leftarrow \text{Total number of eggs}$$



Write a fraction to answer each question about the sets below.



What fraction of the insects are butterflies?

$$\frac{3}{4}$$

What fraction of the insects are dragonflies?

$$\frac{1}{4}$$



What fraction of the bees have wide black stripes?

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

What fraction of the bees have thin black stripes?

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

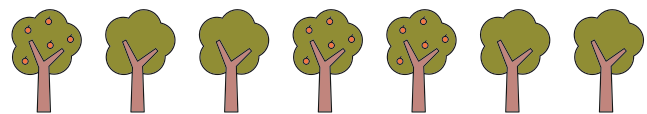


What fraction of the flowers have one leaf?

$$\frac{1}{5}$$

What fraction of the flowers have more than one leaf?

$$\frac{4}{5}$$



What fraction of the trees have fruit?

$$\frac{3}{7}$$

What fraction of the trees don't have fruit?

$$\frac{4}{7}$$