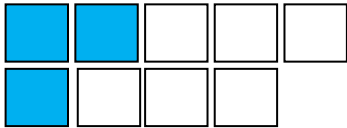## Understanding Visual Fractions - Guided Lesson Explanation

Explanation to #1

Step 1) First we look we have to write non - shaded portion in fraction.
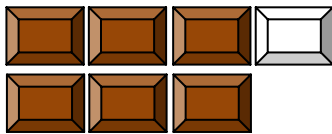
Step 2)

a.

Here we have 9 boxes. 6 of them are not shaded and 3 are shaded.

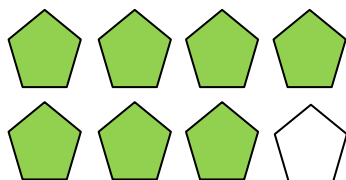The fraction would be: $\dfrac{6}{9}$

b.

Here we have 7 chocolate boxes. 1 of them is not shaded and 6 are shaded.

The fraction would be: $\dfrac{1}{7}$

Explanation to #2   A drawing like this might display that best:

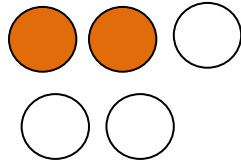a. $\dfrac{7}{8}$

We will draw 8 shapes as 8 is a denominator which tells us how many parts the whole is divided and 7 is numerator which tells us about the shaded portion.

b. $\dfrac{2}{5}$

We will draw 5 shapes since, 5 is a denominator which tells us how many parts the whole is divided. 2 is numerator which tells us about the shaded portion.

Explanation to #3

Step 1) We have to write it in fraction form by reading the problem based question.

Step 2) Total number of rats is 5. This would be the denominator.

 2 will be a numerator, since 2 rats came under the bed.

Step 3) The answer will be: - $\dfrac{2}{5}$