

## B. Teaching the operator interpretation of the fraction using sets of objects

### 10. The set corresponding to a given fraction

Draw the set corresponding to each of the following fractions, according to the set corresponding to 1.

(You may work with the objects.)

example

a

b

c

d

e

### Summary

fraction bar  $\longrightarrow$   $\frac{\text{numerator}}{\text{denominator}}$

- The **fraction bar** indicates that we should divide the set of 1 into equal subsets.
- The **denominator** indicates into how many equal subsets we should divide the set of 1.
- The **numerator** indicates how many of these subsets we should draw in the set of the fraction.