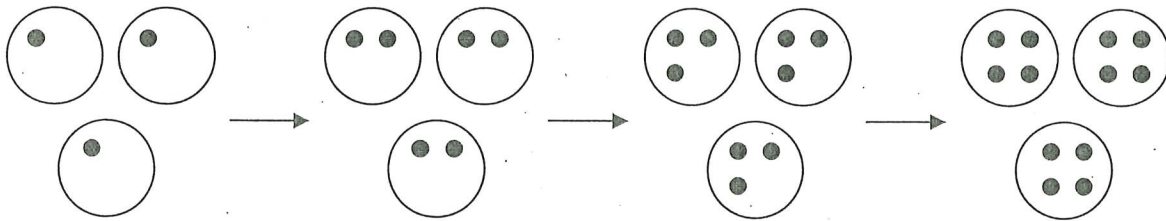


# NS3-58: Sharing – Knowing the Number of Sets

Karen wants to share 12 cookies with two friends. She sets out three plates (one for herself and one for each of her friends). She puts one cookie at a time on the plates.



Each plate holds a **set** (or group) of 4 cookies. When 12 cookies are **divided** (or shared equally) into 3 sets, there are 4 cookies **in each set**.

1. Put an equal number of cookies on each plate. Draw circles for the plates and dots for the cookies.

HINT: Draw the plates, then place one cookie at a time.

a) 6 cookies; 3 plates

b) 9 cookies; 3 plates

c) 8 cookies; 2 plates

2. Put an equal number of apples in each basket. Draw circles for baskets and dots for apples.

a) 14 apples; 2 baskets

b) 5 baskets; 10 apples

3. Put an equal number of children in each boat. Draw rectangles for boats and lines for children.

a) 3 boats; 9 children

b) 2 boats; 8 children

c) 4 boats; 12 children