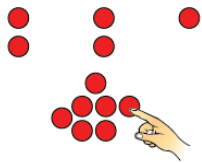


# Activity 28 Assessment

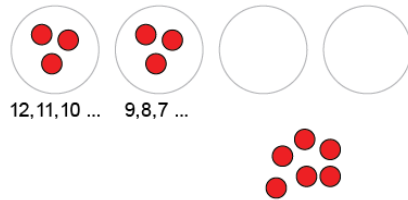
## Exploring Division

### Dividing 1-Digit Numbers

Models using equal sharing

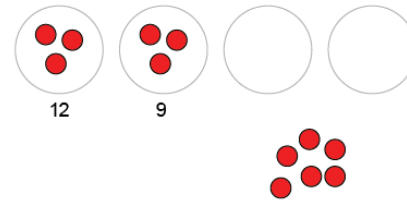


Models using equal grouping, counting by 1s

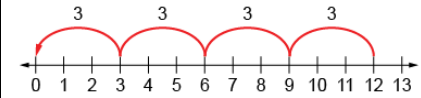


"I know 3 go in each group."

Models using equal grouping, skip-counting backward



Uses repeated subtraction

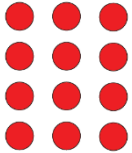
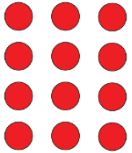


"4 jumps of 3 backward is the same as  $12 - 3 - 3 - 3 - 3 = 0$ ."

### Observations/Documentation

# Activity 28 Assessment

## Exploring Division

| Dividing 1-Digit Numbers (con't)  |   |   |  |
|---|---|---|--|
| <p>Models using multiplicative thinking, and uses division symbol</p>  <p>“12 divided into groups of 3 is 4 groups<br/> <math>12 \div 3 = 4</math>.”</p> | <p>Divides fluently</p> <p>“I know <math>12 \div 4 = 3</math>,<br/> so <math>12 \div 3 = 4</math>.”</p> | <p>Creates and solves problems involving equal sharing and grouping</p>  <p>“There are 12 wheels on tricycles in the shed.<br/> How many tricycles are there?”</p> | <p>Understands relationships among operations</p> <p>“I know <math>12 - 3 - 3 - 3 - 3 = 0</math>,<br/> so I also know that <math>12 \div 3 = 4</math>.<br/> I also know that <math>4 \times 3 = 12</math>”</p> |
| Observations/Documentation  |   |   |  |
|   |   |   |  |