



# Match and Draw Arrays

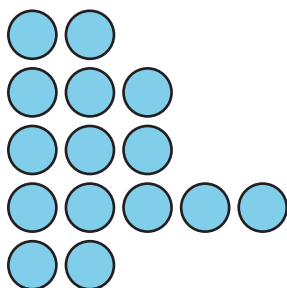
Let's match arrays to equal groups and draw arrays.

## Warm-up

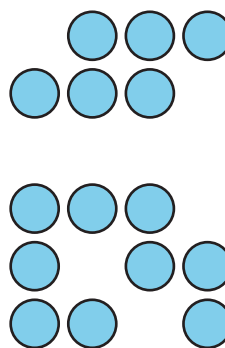
## Which Three Go Together: Arrangements

Which 3 go together?

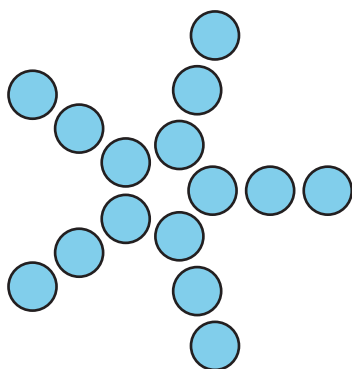
**A**



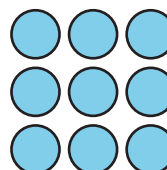
**B**



**C**



**D**



## Activity 1

### Card Sort: Arrays

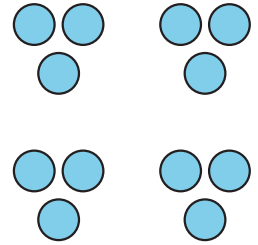
Your teacher will give you a set of cards.

1. Match each drawing of equal groups to an array. Be ready to explain your reasoning.
2. Choose a match you and your partner made. Write down how you know the drawing matches the array.

## Activity 2

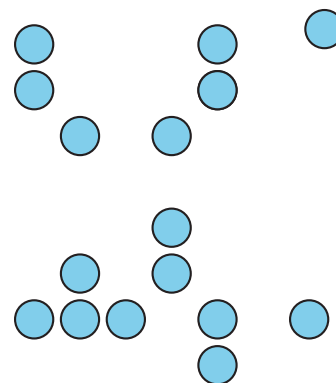
### Draw Arrays

1. a. Draw 1 way the dots could be rearranged into an array.



- b. Explain or show how the array is related to multiplication.

2. a. Draw ways that the dots could be arranged into arrays. Draw as many ways as you can.



- b. Explain or show how each array is related to multiplication.