Match and Draw Arrays

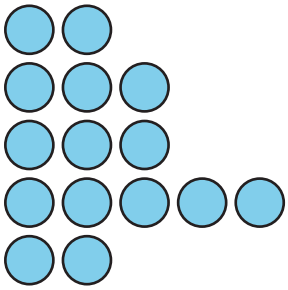
Let's match arrays to equal groups and draw arrays.

Warm-up

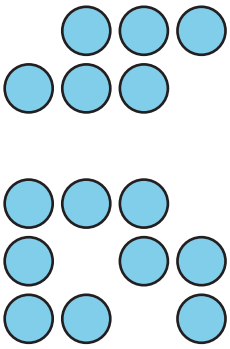
Which Three Go Together: Arrangements

Which 3 go together?

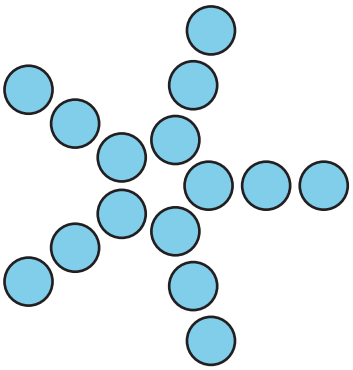
A



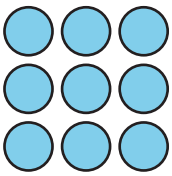
B



C



D



Activity 1

Card Sort: Arrays

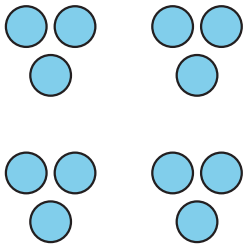
Your teacher will give you a set of cards.

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

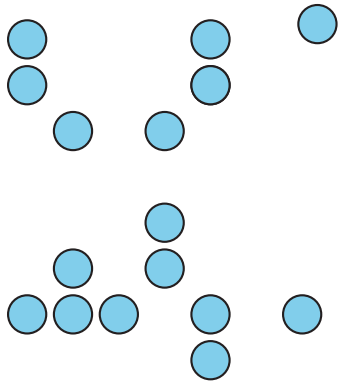
Draw Arrays

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.