## At-Home Investigation

Here is an array of muffins. They are lined up in rows. Use the squares to make some arrays and draw them.

Make 2 arrays from your 8 squares. Cover your arrays with a tea towel or piece of paper and draw what you can remember:


How are your arrays similar? How are they different?

Find 2 arrays in your house and draw them.
How many objects are in your arrays? How could you count them?

## Lego arrays:

If you have Lego, find 2 different shaped blocks with 8 dots. Draw them here.

## Connecting Arrays

## Muffins

Here are some muffins. Draw them lined up to make an array.
How could you count the muffins? How many are there?


## Egg carton

Draw the inside of an egg carton. How many holes are there? How could you count them?

## Missing Lego dots

A Lego block has some dots missing. Draw in the missing dots and count them.


Number focus worksheet

Draw your spoons:

Draw your spoons in 2 lines:

Try drawing your spoons arranged to make a circle:

## Interleaved practice to talk about together

Number:

1. Starting at 8 , count in 2 s to 20 .
2. There were 8 toy cars. Jamie had 2. The rest were hidden under a bowl. How many were hidden?
3. What number comes before 7 ?
4. Write the number 8 in words.
5. Share 8 counters equally between 2 people. How many does each person get?

Measurement/Geometry:
6. Find a light object and a heavy object. What are they?
7. What time of the day will it be after lunch?
8. Draw a box.

Chance/Data:
9. Toss a coin 10 times. Record the number of heads and tails:

## Friday: Connecting Lesson

Go on an array hunt! Take photos or draw 3 or 4 arrays that you can find in your house. Count the number of items in your arrays and write down the numbers. Explain how you counted them.

What shoes do you own? Try to find at least 5 pairs of shoes in your house. Draw them here in an array and count them.

