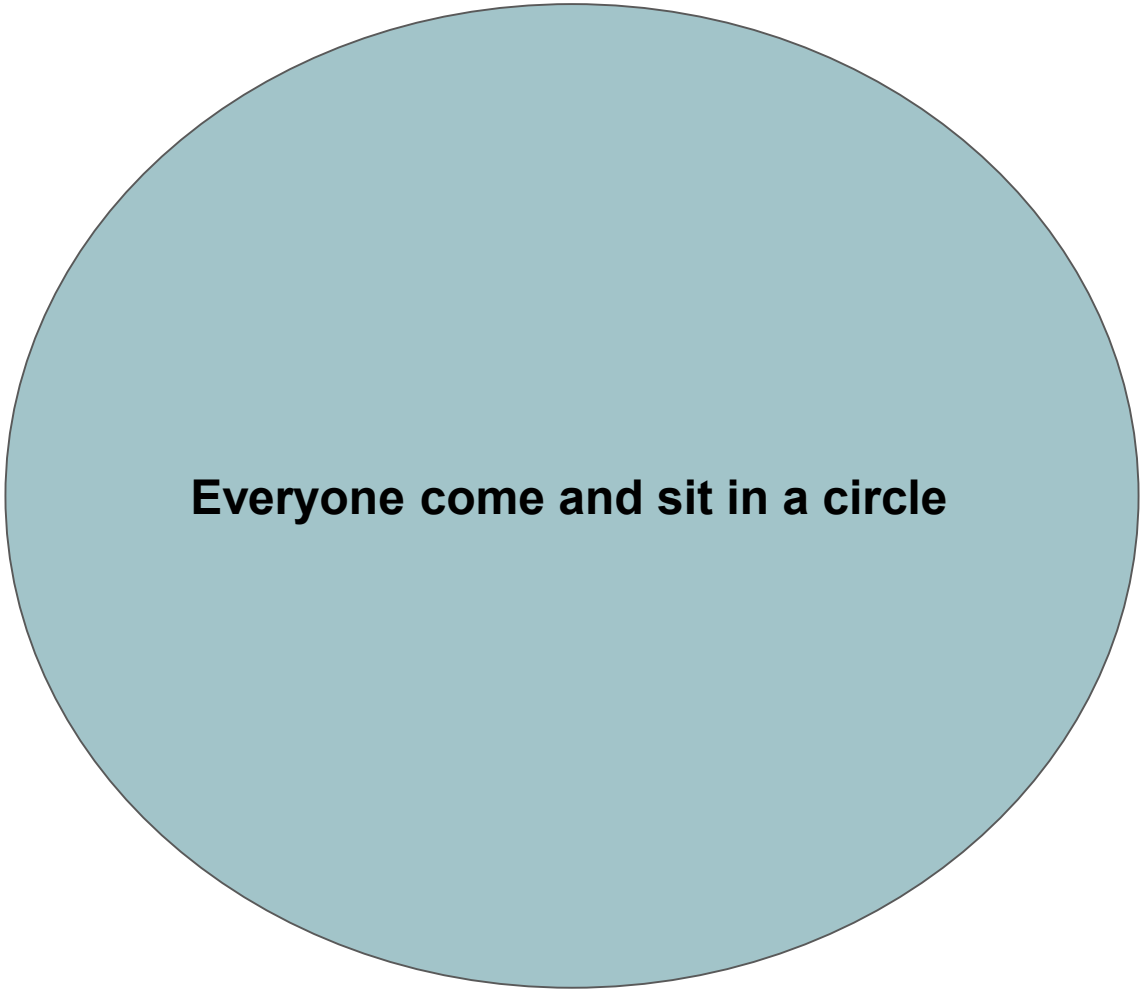
Unit 2 Module 2 Session 1

Problems and Investigations- Count-Arounds
Assessment-Multiplication Checkpoint

Getting Ready-

- ™ T1 Multiplication Checkpoint
- One Hundred Grid (optional)
- Colored Tiles (optional)

- Solve multiplication story problems with products to 100 using equal groups, arrays, and measurement quantities.
- Use and explain repeated addition, skip-counting, doubling, doubling and halving, and use partial products
- Look for patterns in basic multiplication facts


Everyone come and sit in a circle

You will call out multiples of a particular number (skip-counting) and whisper all the other numbers as the whole class counts to a certain number.

Let's start with the multiples of 3 up to 90

1,2,**3**,4,5,**6**,7,8,**9**,10,11,**12**

(call out the bolded numbers, they are the multiples of 3)

Multiples of 3

3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 81, 84, 87, 90

Let's try the multiples of 6 to 90

Multiples of 3

3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 81, 84, 87, 90

Multiples of 6

6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72, 78, 84, 90

Let’s try the multiples of 9 to 90

Will there be more multiples or fewer multiples of 9? Why?

• Will everyone get to call out a number? Why or why not?

• Can you estimate how many people will get to call out a number? Tell us more about your estimate.

• What happens as the number we are counting by gets bigger?

Multiples of 3

3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 81, 84, 87, 90

Multiples of 6

6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72, 78, 84, 90

Multiples of 9

9, 18, 27, 36, 45, 54, 63, 72, 81, 90

PASS OUT THE CHECKPOINT

Work Places

1D Subtraction Bingo

1E Carrot Grab

1F Rabbit Tracks

1G Target One Hundred

1H Anything But Five

2A Loops and Groups

Daily Practice

SB 87 Strategy Match 7