



Snap the Cubes

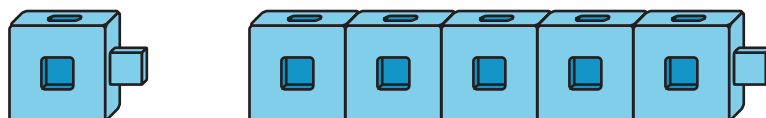
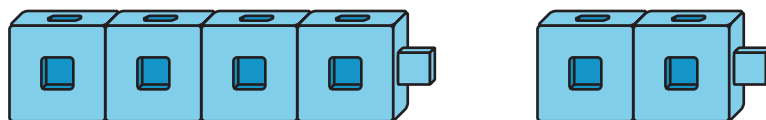
Let's find different ways to break apart numbers.



Warm-up

Notice and Wonder: Connecting Cube Towers

What do you notice?
What do you wonder?



Activity 1

Introduce What's Behind My Back—Show 2 Parts

8 cubes

--	--	--	--	--	--	--	--

Expression: _____

--	--	--	--	--	--	--	--

Expression: _____

--	--	--	--	--	--	--	--

Expression: _____

--	--	--	--	--	--	--	--

Expression: _____

8 cubes



Expression: _____



Expression: _____



Expression: _____



Expression: _____



Expression: _____

Activity 2

More Than 1 Way

4

9

6

7

5

8



Activity 3

Centers: Choice Time

Choose a center.

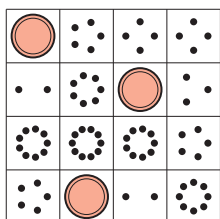
What's Behind My Back?



Check It Off



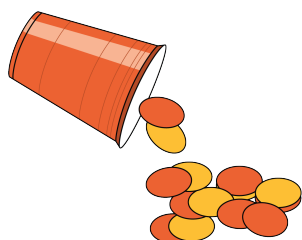
Bingo



Find the Value of Expressions

$$3+5 \quad 7-5$$

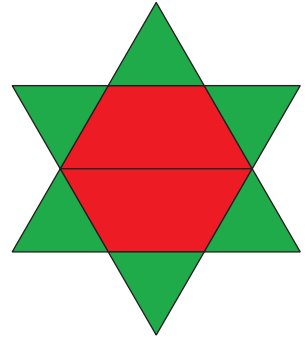
Shake and Spill



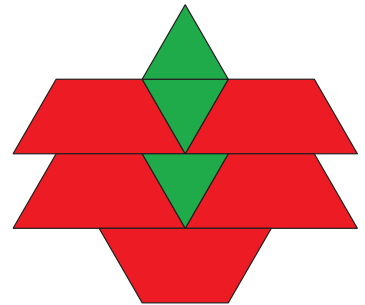
Section A Summary

We can break apart numbers in different ways.

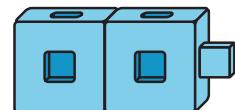
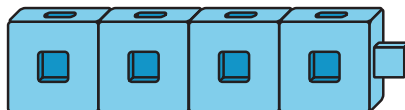
8 pattern blocks
2 red trapezoids and 6 green triangles



8 pattern blocks
3 green triangles and 5 red trapezoids



6 connecting cubes
6 is $4 + 2$.



6 connecting cubes
6 is $1 + 5$.

