Lesson 16: Parts to Make 5

- Let's find the missing part.

Warm-up: How Many Do You See: Add and Subtract

How many do you see?

How do you see them?

CC BY 2021 Illustrative Mathematics®

CC BY 2021 Illustrative Mathematics®

16.1: Revisit Shake and Spill, Cover

Put 3, 4, or 5 counters in the cup.

Shake and spill the counters.

Hide some of the counters under the cup.

Figure out how many of the counters are hidden.

Write an expression.

CC BY 2021 Illustrative Mathematics®

CC BY 2021 Illustrative Mathematics®

16.2: Missing Value

Fill in the missing part of each equation.

$3 - _____ = 2$

$5 - _____ = 4$

$2 + _____ = 2$

$3 + _____ = 4$

$5 - _____ = 2$

$4 - _____ = 4$

$1 + _____ = 2$

$2 + _____ = 4$

$5 - _____ = 3$

$1 + _____ = 5$

$2 + _____ = 3$

$4 + _____ = 5$

$4 - _____ = 3$

$5 - _____ = 5$

$0 + _____ = 3$

$3 + _____ = 5$

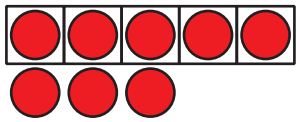
CC BY 2021 Illustrative Mathematics®

CC BY 2021 Illustrative Mathematics®

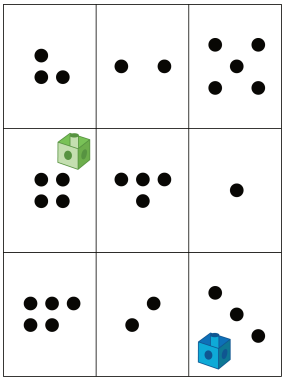
16.3: Centers: Choice Time

Choose a center.

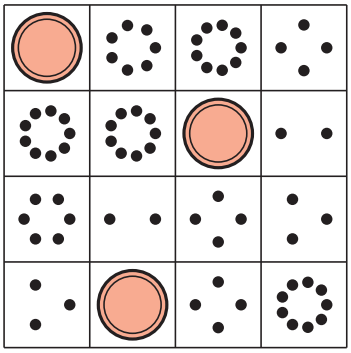
5-frames



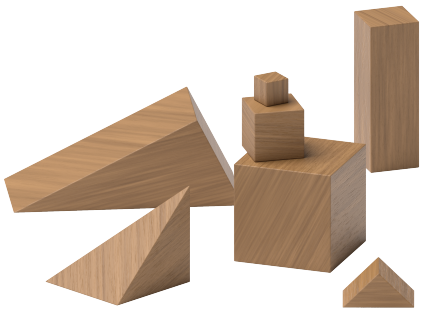
Roll and Add



Bingo



Geoblocks



Find the Value of Expressions

CC BY 2021 Illustrative Mathematics®

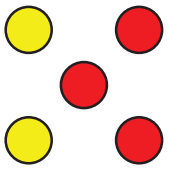
CC BY 2021 Illustrative Mathematics®

Section Summary

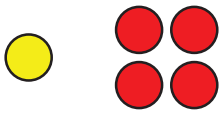
Section Summary

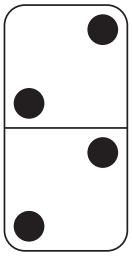
In this section, we showed different ways to make numbers to 5.

$5 = 3 + 2$

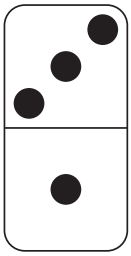


$1 + 4 = 5$





$2 + 2 = 4$



$4 = 3 + 1$

We added and subtracted within 5.

$2 + 1 = 3$

$5 - 2 = 3$

We filled in the missing part in equations.

$2 + _____ = 3$

$2 + 1 = 3$

$5 - _____ = 2$

$5 - 3 = 2$

CC BY 2021 Illustrative Mathematics®

CC BY 2021 Illustrative Mathematics®