## Unit 7 Lesson 6: Compose and Decompose 10 with Pattern Blocks

### WU Choral Count: Practice Counting by 10 (Warm up)

#### Student Task Statement

### 1 Diego’s Shape

#### Student Task Statement

Diego built a shape with 10 pattern blocks.
He only used squares and triangles.

How many square pattern blocks did Diego use?
Then how many triangle pattern blocks did Diego use?

Expression: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

### 2 Many Ways to Make 10

#### Student Task Statement

### 3 Introduce Shake and Spill, Cover (up to 10)

#### Student Task Statement



© CC BY 2021 Illustrative Mathematics®