# Illustrative Mathematics

**Grade 2 Unit 7** Lesson 7 CC BY 2021 Illustrative Mathematics®

# Unit 7 Lesson 7: Compose a Larger Unit

## WU How Many Do You See: Are They the Same? (Warm up)

Student Task Statement

How many do you see? How do you see them?

Η	А	Η	Η	
Η	F		F	
H	F	_	H	
H	F	Η	H	
	F	_	F	

_	_	_	_	_	_	_	_	_	_	 _	_	_	_	_	_	_	_	_	

### 1 Compose a Ten or a Hundred

#### Student Task Statement

- 1. Find the value of each expression. Show your thinking. Use base-ten blocks if it helps.
  - a. 364 + 28
  - b. 364 + 82
- 2. Compare your thinking with your partner.

#### 2 Walk About and Add

#### Student Task Statement

Directions:

- Find a partner and record your numbers to make an expression.
- Discuss if you think you would need to compose a ten or a hundred when adding your numbers.
- Find the value of the sum. Show your thinking.
- 1. a. \_\_\_\_\_+ \_\_\_\_
  - b. Will you need to compose a ten?

Yes or No

c. Will you need to compose a hundred?

Yes or No

d. Find the value of the sum. Show your thinking.



2.		+	
	b.	Will you need to compose a ten?	
			Yes or No
	c.	Will you need to compose a hundred?	
			Yes or No
	d.	Find the value of the sum. Show your thinkin	ıg.
3.	a.	+	
	b.	Will you need to compose a ten?	
			Yes or No
	c.	Will you need to compose a hundred?	

Yes or No

d. Find the value of the sum. Show your thinking.