

# Challenge

## I See a Pattern

Find the totals.

1.  $1 + 1 =$

$2 + 2 =$

$3 + 3 =$

$4 + 4 =$

$5 + 5 =$

What pattern do you see when you look at the totals?

---



---

Complete the pattern.

2. 

5	1	5	1	5	1						
---	---	---	---	---	---	--	--	--	--	--	--

3. 

2	2	4	2	2	4	2	2	4			
---	---	---	---	---	---	---	---	---	--	--	--

4. 

3	3	0	3	3	0	3	3	0			
---	---	---	---	---	---	---	---	---	--	--	--

5. **Create Your Own** Write your own number pattern.

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

# Challenge

## I See a Pattern

Find the totals.

$$1. \quad 1 + 1 = \boxed{2}$$

$$2 + 2 = \boxed{4}$$

$$3 + 3 = \boxed{6}$$

$$4 + 4 = \boxed{8}$$

$$5 + 5 = \boxed{10}$$

What pattern do you see when you look at the totals?

**Possible answers: The totals count by 2s.**

**The totals are even numbers.**

Complete the pattern.

$$2. \quad \boxed{5} \quad \boxed{1} \quad \boxed{5} \quad \boxed{1} \quad \boxed{5} \quad \boxed{1} \quad \boxed{5} \quad \boxed{1} \quad \boxed{5} \quad \boxed{1} \quad \boxed{5} \quad \boxed{1}$$

$$3. \quad \boxed{2} \quad \boxed{2} \quad \boxed{4} \quad \boxed{2} \quad \boxed{2} \quad \boxed{4} \quad \boxed{2} \quad \boxed{2} \quad \boxed{4} \quad \boxed{2} \quad \boxed{2} \quad \boxed{4}$$

$$4. \quad \boxed{3} \quad \boxed{3} \quad \boxed{0} \quad \boxed{3} \quad \boxed{3} \quad \boxed{0} \quad \boxed{3} \quad \boxed{3} \quad \boxed{0} \quad \boxed{3} \quad \boxed{3} \quad \boxed{0}$$

5. **Create Your Own** Write your own number pattern.

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

**Patterns will vary. Check children's work.**