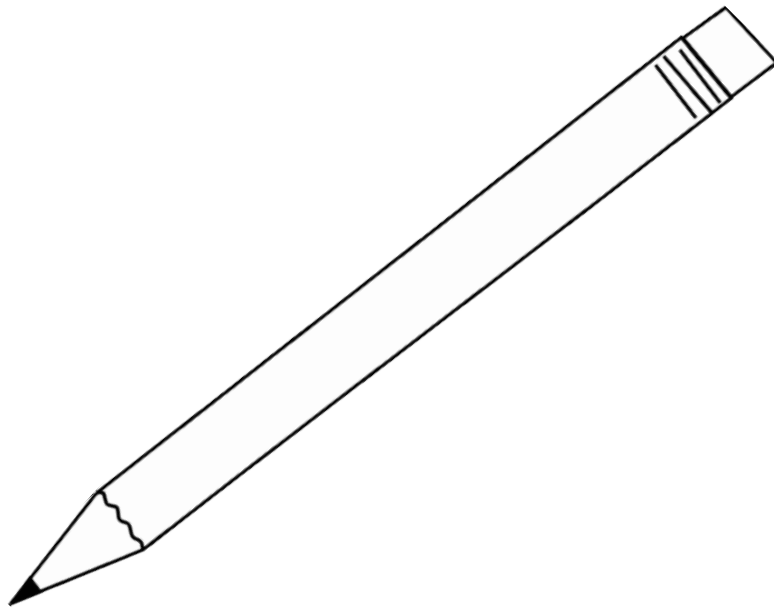


Number Sense

Math Check

Kindergarten

for pre and post assessment



Name: _____

Kindergarten Number Sense

Count to 100 by ones and tens. Count on from any number.

Fill in the missing numbers.

1	2			
6				10

10	20	30		
60			90	

Find the number that is one more than any number up to 20.

Fill in the missing numbers.

1	
---	--

4	
---	--

8	
---	--

13	
----	--

17	
----	--

19	
----	--

Find the number that is one more than any number up to 20.

Fill in the missing numbers.

	3
--	---

	7
--	---

	9
--	---

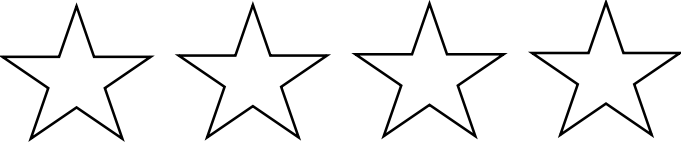

	12
--	----

	18
--	----

	20
--	----

Say number names in standard order when counting objects.

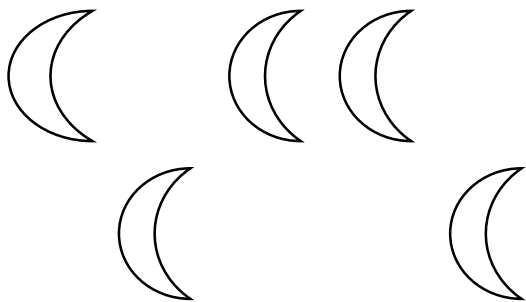
Teacher: Have student count the objects out loud while pointing.

objects	Teacher
	
	

Count the stars.

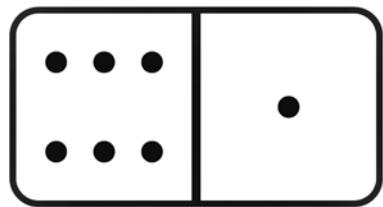
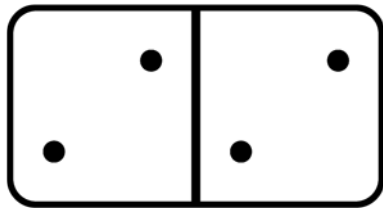


Count the moons.



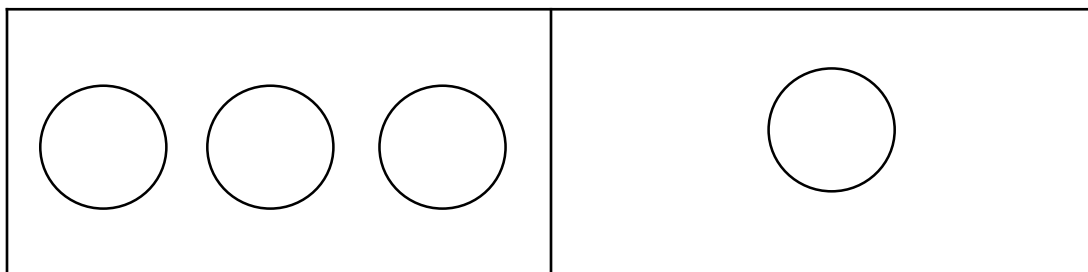
Recognize sets of 1 to 10 objects in patterned arrangements. Tell how many when counting.

Tell how many dots.

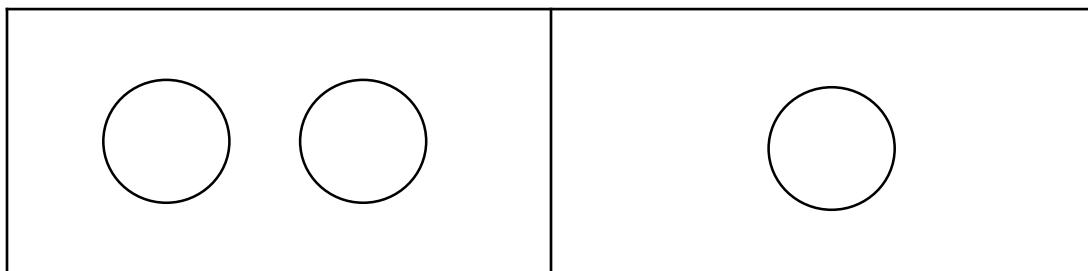


Use words for comparison.

Color the box that has the most circles.



Color the box that has one circle.



Identify groups of objects as greater than, less than or equal to the objects in another group.

Teacher: Put two groups of counters on the table. Have students identify each group.

task	Teacher
Find the group that has more than the other.	
Find the group that has less than the other.	

Compare the value of two numbers.

Write $<$, $=$ or $>$.

3		5
---	--	---

6		2
---	--	---

4		4
---	--	---

Separate sets of ten or less objects into equal groups.

Teacher: Give student an equal number of counters. Ask student to divide into two equal groups.

task	teacher
Group 1	
Group 2	

Develop a beginning understanding of the place value system.

Teacher: Give student a number of counters between 10 and 20. Have students create a group of 10 and separate the remaining ones. Students will identify the number.

number given	teacher

Answer Key

Kindergarten Number Sense

Count to 100 by ones and tens. Count on from any number.

Fill in the missing numbers.

1	2	3	4	5
6	7	8	9	10

10	20	30	40	50
60	70	80	90	100

Answer Key

Find the number that is one more than any number up to 20.

Fill in the missing numbers.

1	2
---	---

4	5
---	---

8	9
---	---

13	14
----	----

17	18
----	----

19	20
----	----

Answer Key

Find the number that is one more than any number up to 20.

Fill in the missing numbers.

2	3
---	---

6	7
---	---

8	9
---	---

11	12
----	----

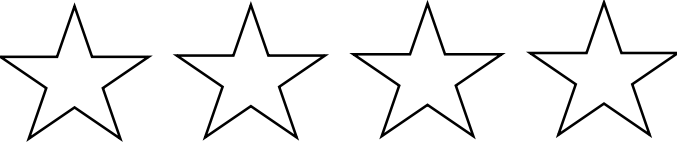

17	18
----	----

19	20
----	----

Answer Key

Say number names in standard order when counting objects.

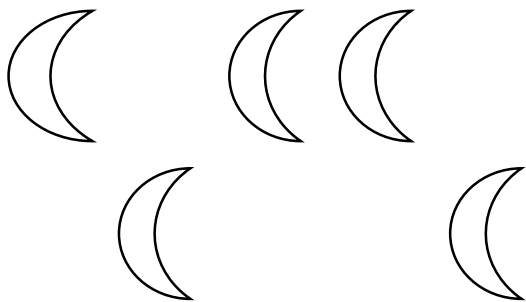
Teacher: Have student count the objects out loud while pointing.

objects	Teacher
	4
	3

Count the stars.



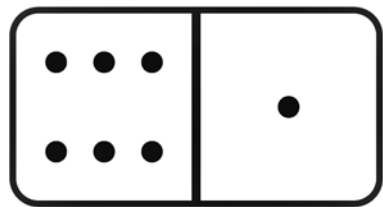
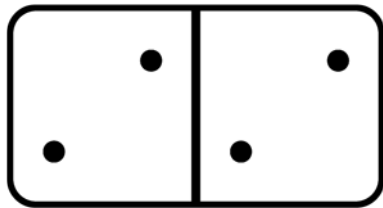
Count the moons.



Answer Key

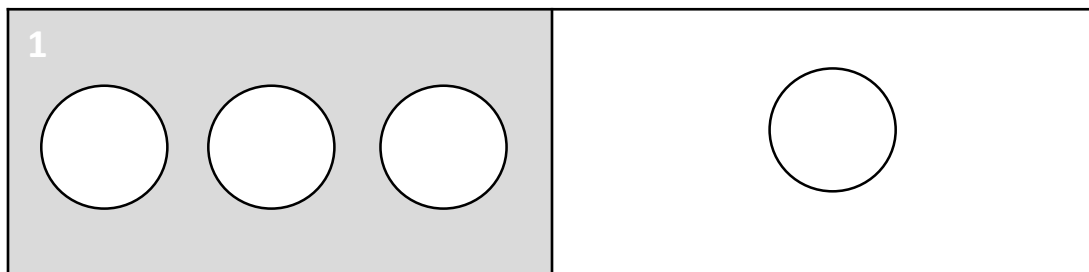
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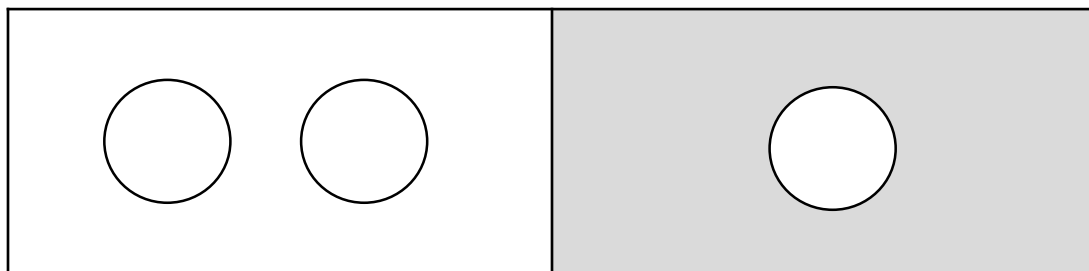


Use words for comparison.

Color the box that has the most circles.



Color the box that has one circle.



Answer Key

Identify groups of objects as greater than, less than or equal to the objects in another group.

Teacher: Put two groups of counters on the table. Have students identify each group.

task	Teacher
Find the group that has more than the other.	
Find the group that has less than the other.	

Compare the value of two numbers.

Write $<$, $=$ or $>$.

3	$<$	5
---	-----	---

6	$>$	2
---	-----	---

4	$=$	4
---	-----	---

Answer Key

Separate sets of ten or less objects into equal groups.

Teacher: Give student an equal number of counters. Ask student to divide into two equal groups.

task	teacher
Group 1	
Group 2	

Develop a beginning understanding of the place value system.

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number given	teacher