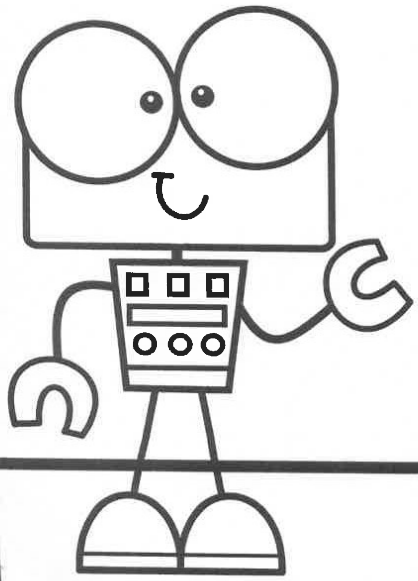
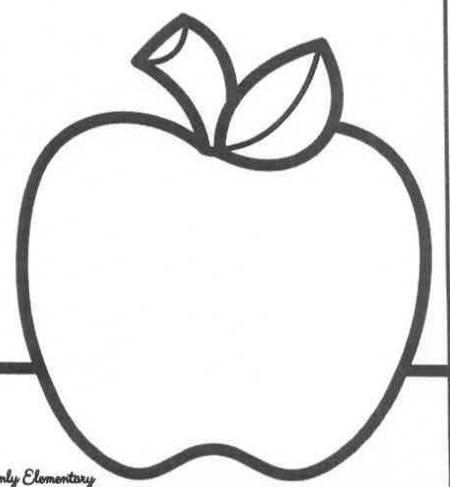


_____ 's
BACK TO SCHOOL

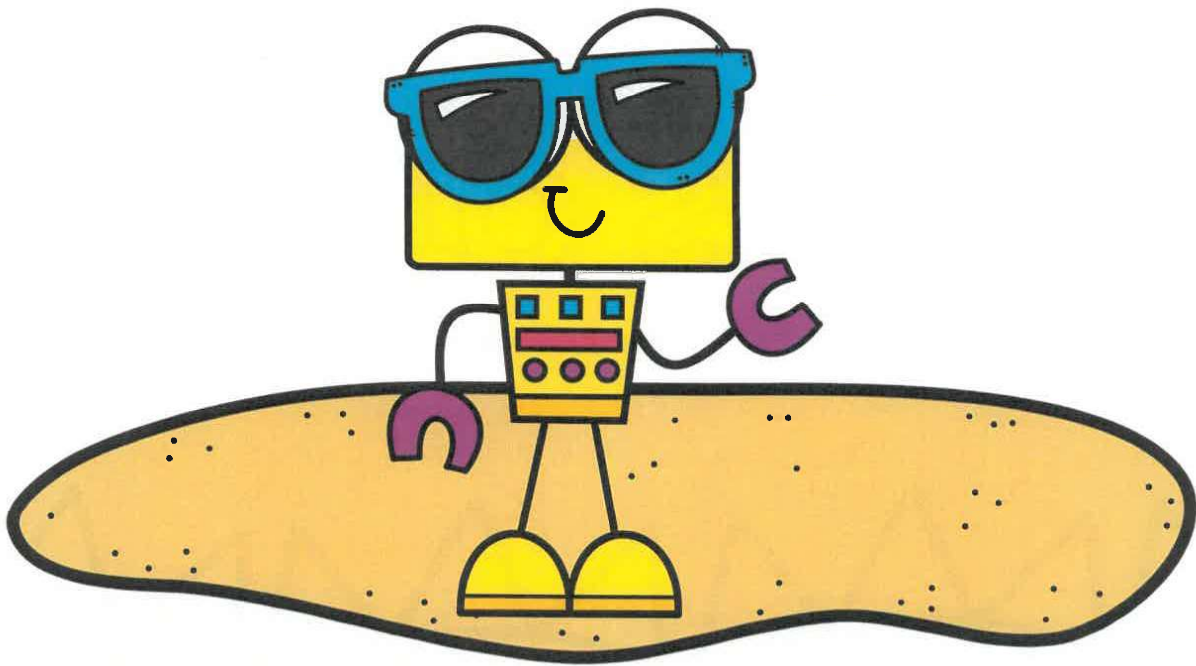


**Math
Packet**



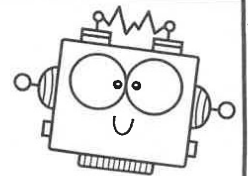
TOPICS 1-15

Review Sheets



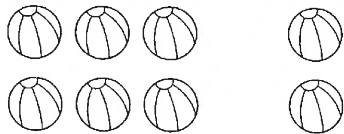
Name: _____

TOPIC 1 Practice



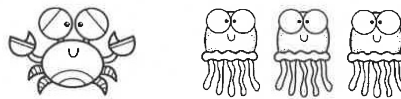
I can understand **addition** and **subtraction**.

1. 6 balls. 2 more balls.
How many balls in all?



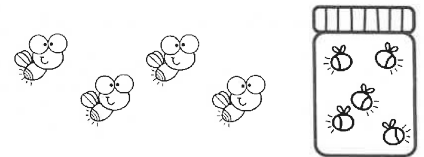
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

2. 1 crab. 3 jellyfish. How
many animals in all?



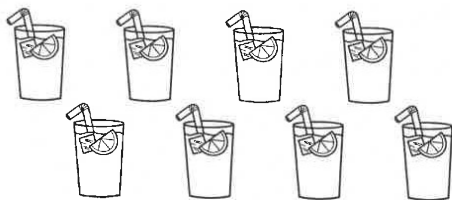
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

3. 4 fireflies outside. 5
fireflies in the jar. How
many in all?



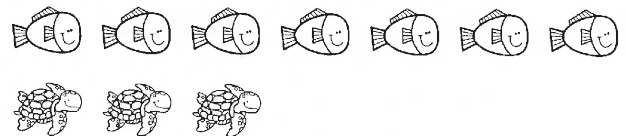
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

4. Jen made 8 glasses of lemonade. She
sold 2 glasses. How many are left?



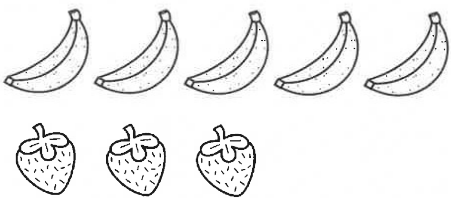
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

5. There are 7 fish and 3 sea turtles.
How many more fish than sea turtles
are there?



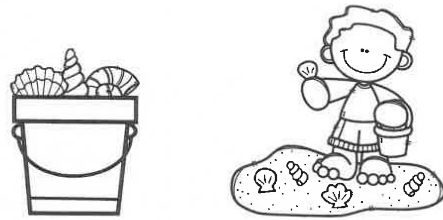
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

6. Jill has 5 bananas and 3 strawberries. How many fewer strawberries does she have?



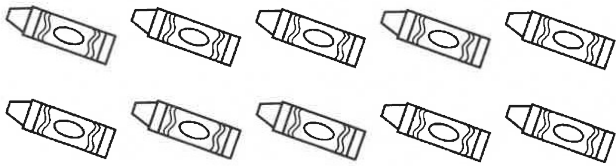
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

7. Tim had 3 shells. Then, he got **some** more. Now, he sees 10 shells in all. Fill in the missing number.



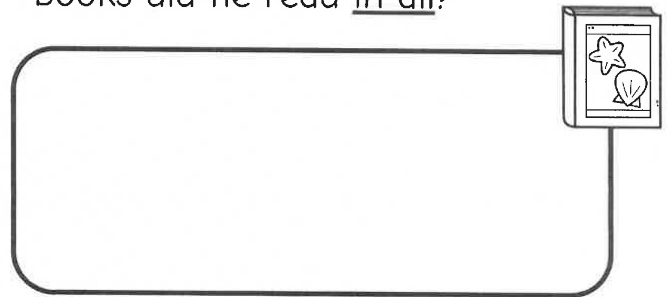
$$\underline{3} + \underline{\quad} = \underline{10}$$

8. Fred has 10 crayons. He has 6 red crayons and the rest are blue. How many blue crayons does he have?



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

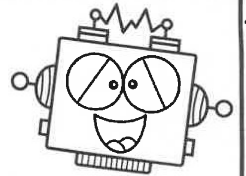
9. Last summer, Alex read 2 nonfiction books and 7 fiction books. How many books did he read in all?



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

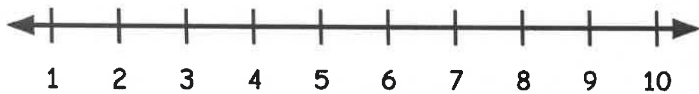
Name: _____

TOPIC 2 Practice



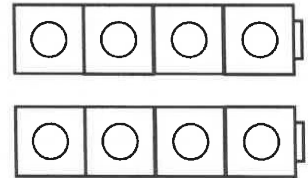
I can fluently **add** and **subtract** through 10.

1. Count on to **add**.



$$6 + 3 = \underline{\quad}$$

2. Write an equation to match the **cubes**.



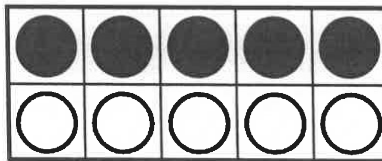
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

3. Solve the **doubles fact** and the **near doubles**.

$$2 + 2 = \underline{\quad}$$

$$2 + 3 = \underline{\quad}$$

4. Write an equation to match the **ten frame**.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

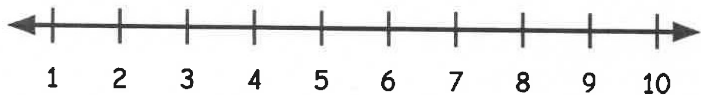
5. Show two ways to **add** the numbers.




$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

6. Count back to **subtract**.



$$8 - 6 = \underline{\quad}$$

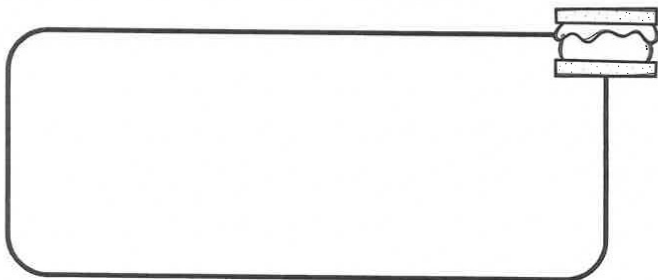
7. Draw  the **missing part** to solve each equation.

$$3 + \underline{\quad} = 9$$

$$9 - \underline{\quad} = 3$$

9	
3	



8. Ed made **10** smores at camp. His friends ate **4** of them. How many smores does Ed have left?



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

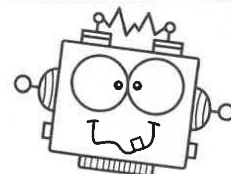
9. Pam fills a picnic basket with **5** items. Some are **sandwiches** and some are **apples**. Show the ways the basket *could* be filled.



	
1	4
2	
3	
4	
5	0

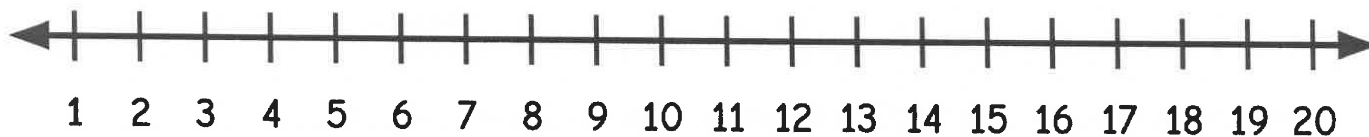
Name: _____

TOPIC 3 Practice



I can use strategies to **add** through 20.

1. Count on to add.



$8 + 6 = \underline{\quad}$

$9 + 3 = \underline{\quad}$

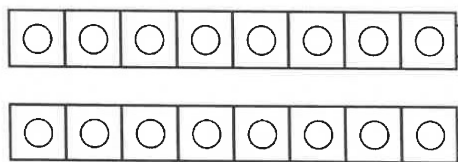
$7 + 7 = \underline{\quad}$

2. Use the open number line to solve.



$12 + 4 = \underline{\quad}$


3. What **doubles fact** do these cubes show? Write an equation and solve.

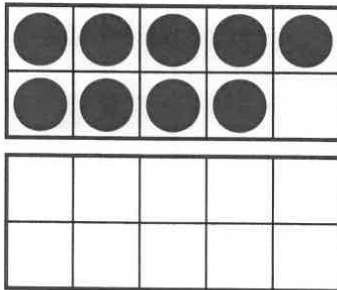


$\underline{\quad} + \underline{\quad} = \underline{\quad}$

4. Add the **doubles**. Then, solve the **doubles plus** fact.

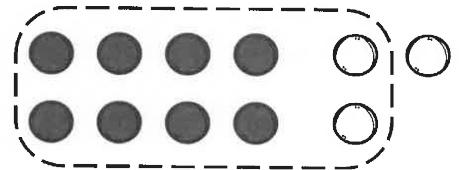
$$\begin{array}{r} 5 \\ + 5 \\ \hline \square \end{array} \qquad \begin{array}{r} 5 \\ + 6 \\ \hline \square \end{array}$$

5. Draw  counters to solve.



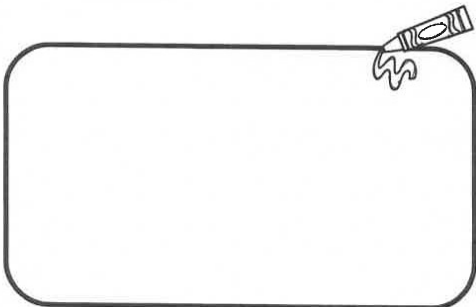
$$9 + 4 = \underline{\quad}$$

6. Trace  the group of 10 to help you solve.



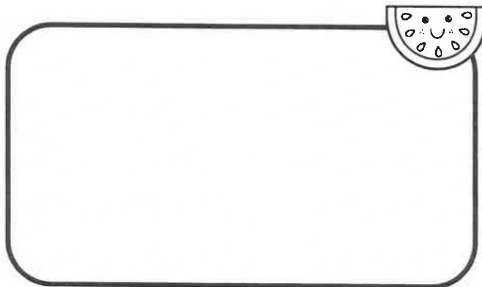
$$8 + 3 = \underline{\quad}$$

7. Use any strategy to solve.



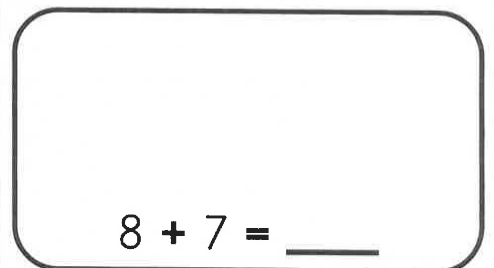
$$4 + 4 = \underline{\quad}$$

8. 10 seeds. 7 more seeds. How many in all?



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

9. Is $8 + 7 = 16$? Solve and circle an answer.

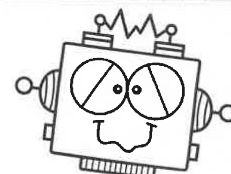


Yes

No

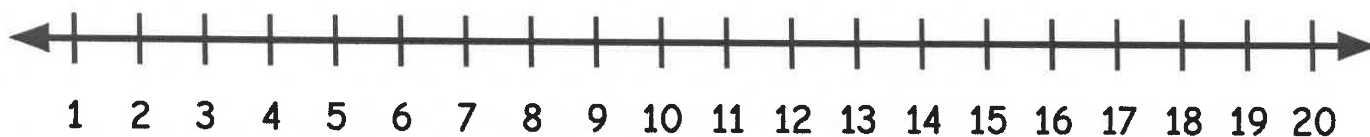
Name: _____

TOPIC 4 Practice



I can use strategies to **subtract** through 20.

1. Count back to find the **difference**.

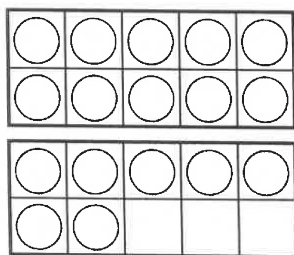


$13 - 9 = \underline{\quad}$

$15 - 6 = \underline{\quad}$

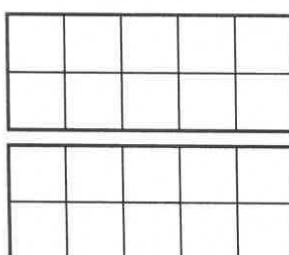
$20 - 4 = \underline{\quad}$

2. Cross out to subtract.



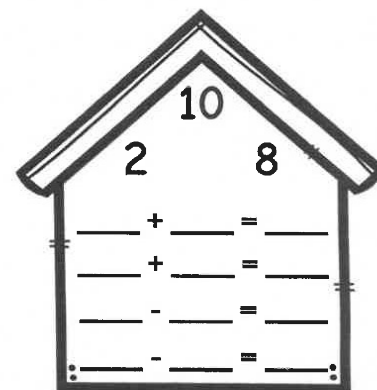
$17 - 7 = \underline{\quad}$


3. Draw counters. Solve.



$14 - 8 = \underline{\quad}$


4. Write the fact family.



5. Draw  the missing part and complete the related facts.

17
12

$12 + \underline{\quad} = 17$
 $17 - \underline{\quad} = 12$

6. Solve and match  the addition facts to the **related** subtraction facts.

$8 + 6 = \underline{\quad}$

$13 - 4 = 9$

$5 + 3 = \underline{\quad}$

$8 - 3 = 5$

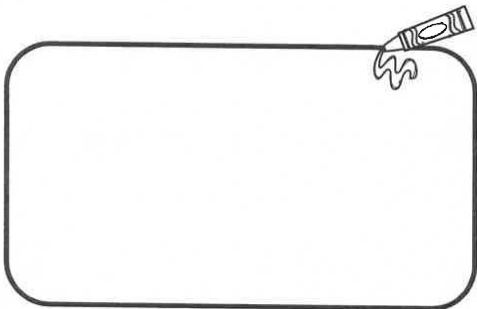
$4 + 2 = \underline{\quad}$

$14 - 8 = 6$

$9 + 4 = \underline{\quad}$

$6 - 4 = 2$

7. Use **any strategy** to solve.



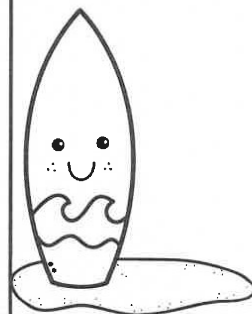
$16 - 9 = \underline{\quad}$

8. 20 fish. 5 swim away. How many are left?



$\underline{\quad} - \underline{\quad} = \underline{\quad}$

9. 13 surf boards. 8 are black. **The rest** are red. How many are red?



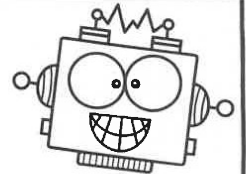
2

5

10

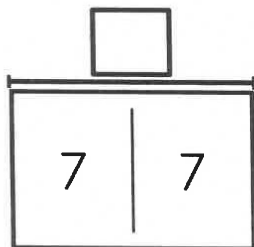
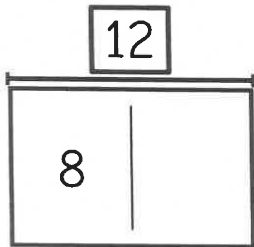
Name: _____

TOPIC 5 Practice



I can work with **addition** and **subtraction** equations.

1. Find the missing numbers.



$12 - 8 = \underline{\quad}$

$7 + 7 = \underline{\quad}$

2. Solve both sides. Then, **circle** if it is a true or false equation.

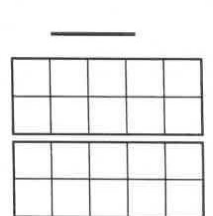
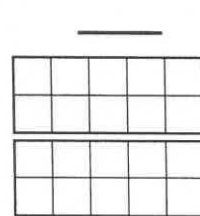


It is...

true

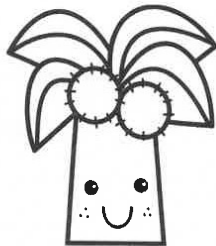
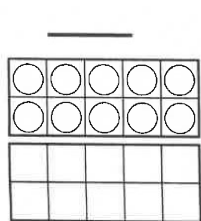
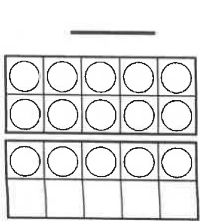
false

$9 + 6 = 11 + 4$

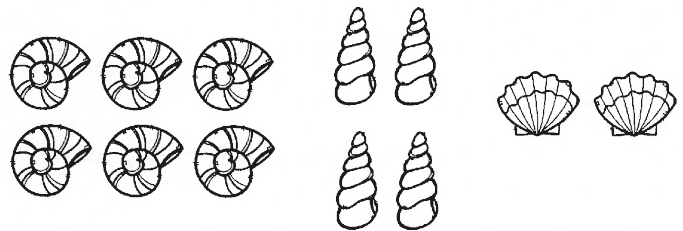


3. Write the missing number to make the equation true.

$15 - 8 = 10 - \underline{\quad}$

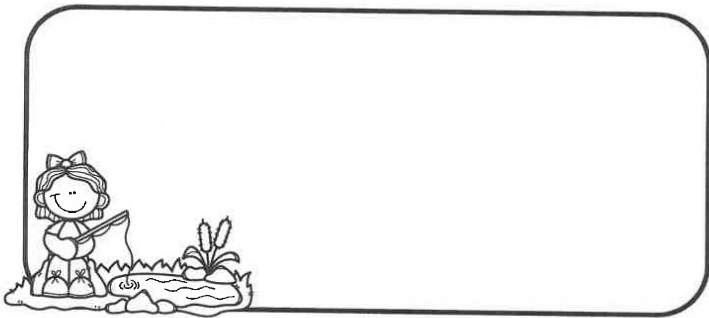


4. Add the seashells.



$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

5. Carol went fishing. She caught 7 red fish, 3 yellow fish, and 4 blue fish. How many fish did she catch in all?



$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

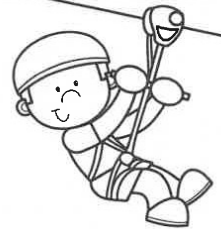
6. Lucy went for a hike. She saw 17 animals. 8 were squirrels and **the rest** were birds. How many were birds?



17	
8	<u> </u>

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

7. Mike went on a zipline over a lake. He flew past 4 frogs, 4 swans, and 8 turtles. He says he saw 14 animals in all. Is he right? **Solve**. Then, choose your answer.

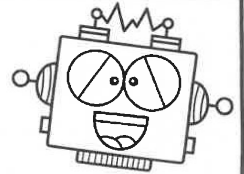


$$4 + 4 + 8 = \underline{\quad}$$


- Yes, Mike is right!
- No, Mike is not right.

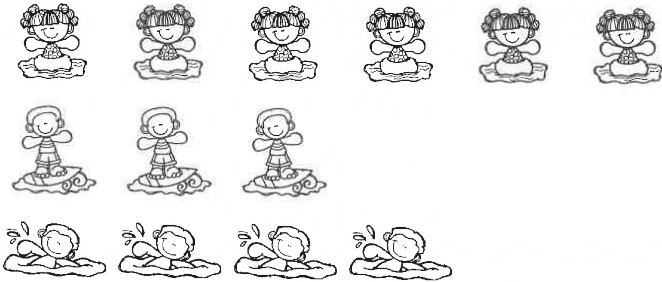
Name: _____




TOPIC 6 Practice






I can represent and interpret data.

1. Count and draw  tally marks to show how many votes each activity got.



Favorite Water Activity		
Floating 	Surfing 	Swimming 

2. Turn the data from above into a picture graph.

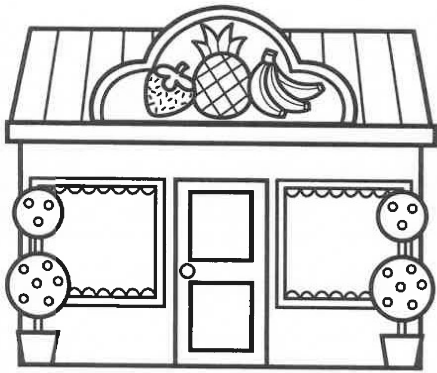
Favorite Water Activity							
Floating 							
Surfing 							
Swimming 							

3. Answer the questions.

Which activity got the **MOST** votes? _____

Which activity got the **FEWEST** votes? _____

4. The shop sold **12** smoothies in all. **8** were strawberry 🍓 smoothies. The rest were banana 🍌 smoothies. How many banana 🍌 smoothies did the shop sell?



Smoothies									
Strawberry 🍓	🍓	🍓	🍓	🍓	🍓	🍓	🍓	🍓	🍓
Banana 🍌	🍌								

The shop sold _____ banana smoothies.

5. Rick asked **18** friends what their favorite ocean animal is. **7** friends like sharks 🐟, **5** friends like sea turtles 🐢, and **the rest** like crabs 🦀. Finish ✎ the tally chart and answer the questions.

Which animal had the **fewest** votes?

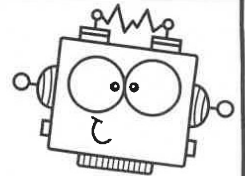
How many more votes did sharks 🐟 get

than crabs 🦀? _____ more

Favorite Ocean Animal		
Sharks 🐟	Sea Turtles 🐢	Crabs 🦀

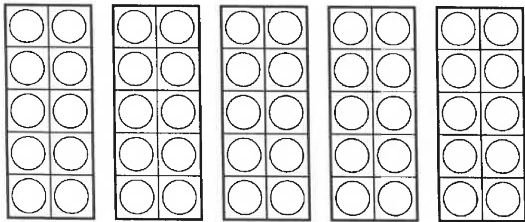
Name: _____

TOPIC 7 Practice



I can **extend** the counting sequence.

1. Count by 10s. Write the number.



5 tens is _____

2. Count forward by 1s. Fill in the missing numbers.

16, 17, _____, _____, 20, 21

22, _____, 24, _____, _____

3. Count by 1s. Use the **number chart** to help.

➤ 53, _____, 55, 56, _____, _____, 59, 60

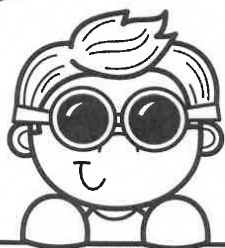
➤ _____, 82, 83, _____, _____, _____, 87

➤ _____, _____, 5, 6, _____, 8, _____, 10

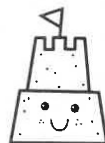
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

4. Jon is counting by 10s. Fill in the numbers he will say next.

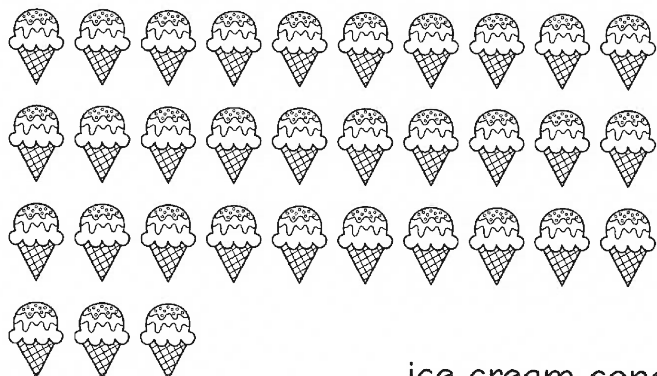
30, 40, _____, _____, _____



5. Start at 62. Count on by 1s and stop at 66.

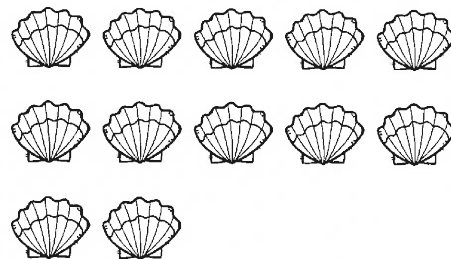


6. Count the objects. Then, write how many there are in all.



_____ ice cream cones

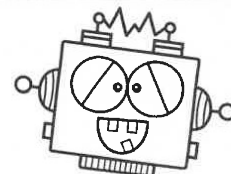
7. How many shells in all? Count on by 10s and 1s. Circle a group of 10.




_____ shells

Name: _____

TOPIC 8 Practice

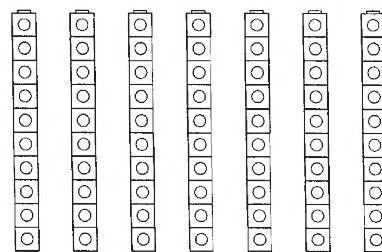


I can understand **place value**.

1. Draw  **counters** to show the number being described.

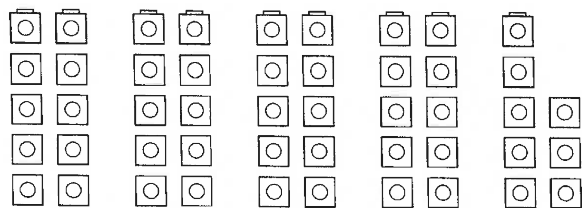
16 is 1 ten and 6 ones.

2. How many tens and ones are in 70?



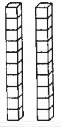

_____ tens and _____ ones is 70.

3. **Circle** groups of 10. Then, write the numbers.



_____ groups of 10 and _____ ones is _____.

4. Count the **tens** and **ones**. Then, write the numbers.

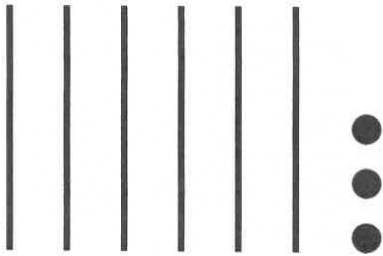
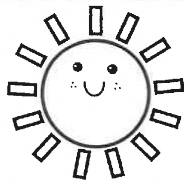
Tens	Ones
	

 →


Tens	Ones

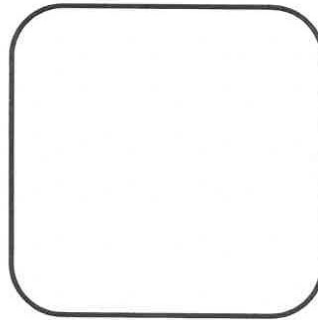
_____ tens and _____ ones is _____.

5. Fill in the tens and ones.

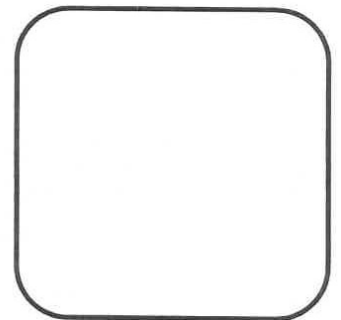


63 is _____ tens and _____ ones.

6. Draw  two different models to show the number 12.

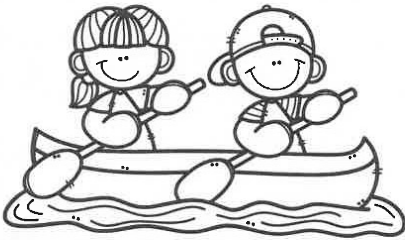


12 ones



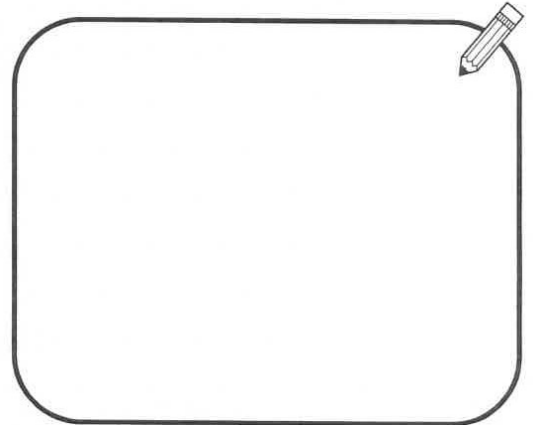
1 ten and 2 ones

7. Jill and Mike paddled 42 times to cross the lake.
Fill in all the ways to make the number 42. Then, draw a model of the number 42.



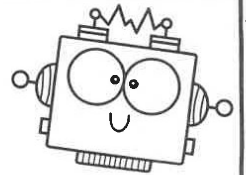
Tens	Ones
0	42
2	22
	12
4	2

Here is one way to draw 42:



Name: _____

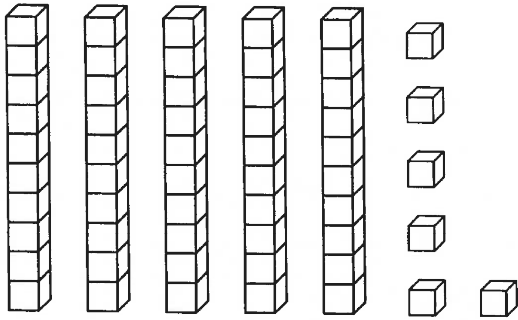
TOPIC 9 Practice



I can **compare** two-digit numbers.

1. Add blocks or take away blocks to show ways to **change the number**.

56



1 more than 56 is _____.

1 less than 56 is _____.

10 more than 56 is _____.

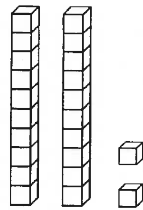
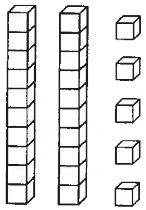
10 less than 56 is _____.

2. Complete the **missing parts** of the number chart.



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

3. Write numbers to match each model.
Then, **circle** the correct words.



_____ is greater than _____.

_____ is less than _____.

4. Write $>$, $<$, or $=$ to make each true.

16 ○ 16

83 ○ 59

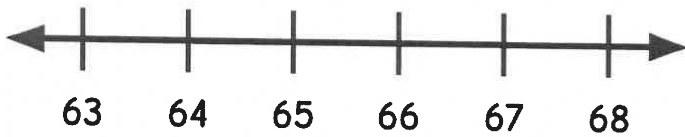
7 ○ 41

30 ○ 30

28 ○ 22

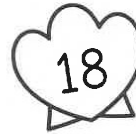
19 ○ 91

5. Write a number to make each true.
Use the number line to help.



66 $>$ _____ 64 $<$ _____

6. Use the clues to guess the number.



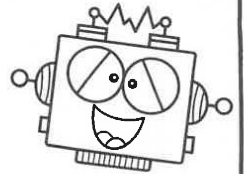
I am less than 16.

I am greater than 12.

What number am I?

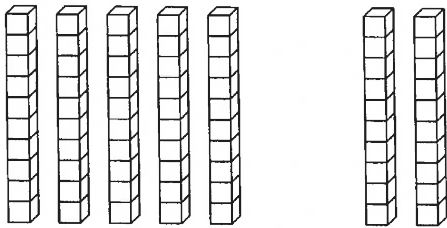
Name: _____

TOPIC 10 Practice



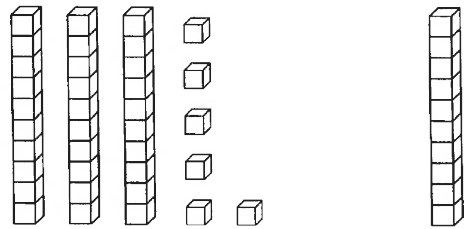
I can use models and strategies to add tens.

1. Write an equation to match.



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

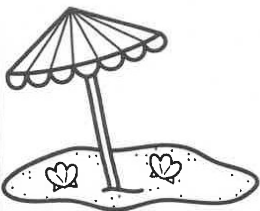
2. Use mental math to solve.



$$36 + 10 = \underline{\quad}$$

3. Use the partial number chart to add.

$$54 + 5 = \underline{\quad} \quad 60 + 30 = \underline{\quad}$$




51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

4. Use the open number line to solve.



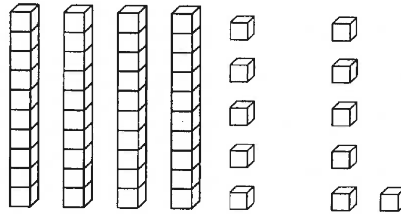
$$72 + 4 = \underline{\quad}$$

5. Add. Draw  blocks to show your work.



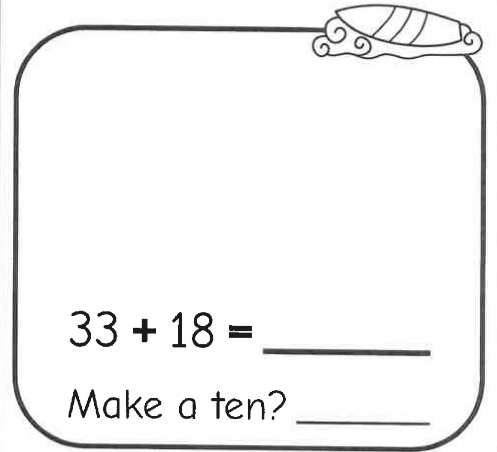
$$21 + 7 = \underline{\quad}$$

6. Make a ten to add.



$$45 + 6 = \underline{\quad}$$

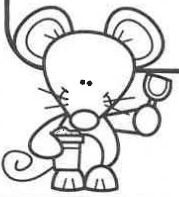
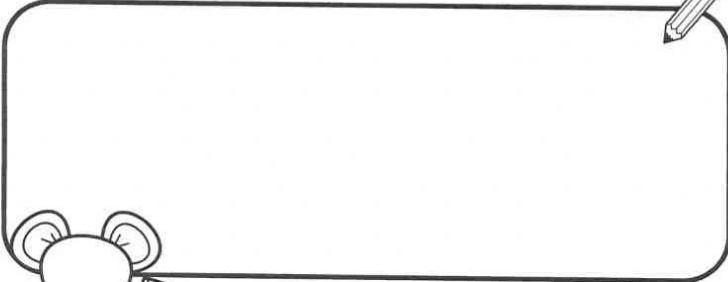
7. Use a model to add.



$$33 + 18 = \underline{\quad}$$

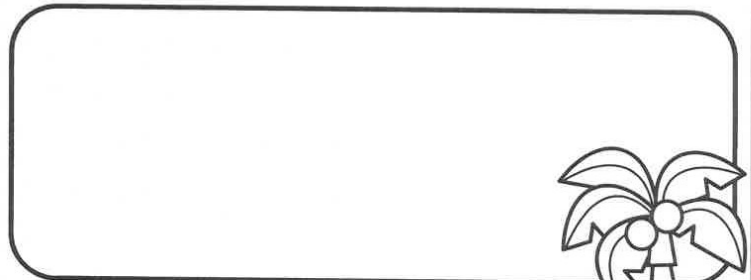
Make a ten? $\underline{\quad}$

8. Solve any way you choose. Draw or explain what you did.



$$39 + 15 = \underline{\quad}$$

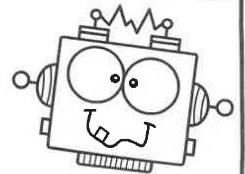
9. There are 22 small coconuts and 25 large coconuts. How many in all?



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

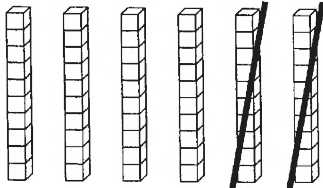
Name: _____

TOPIC 11 Practice




I can use models and strategies to **subtract tens**.

1. Write an equation to match the **models**.



_____ - _____ = _____

2. Subtract using the **number chart**. Move up  a row each time you count back by tens.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

$40 - 20 = \underline{\quad}$ $70 - 10 = \underline{\quad}$

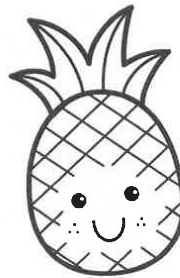
$80 - 30 = \underline{\quad}$ $90 - 20 = \underline{\quad}$

3. Use the **open number line** to solve.




$50 - 20 = \underline{\quad}$

4. Think **addition** to subtract. Fill in the missing numbers.



$30 + \underline{\quad} = 60, \text{ so}$

$60 - 30 = \underline{\quad}$

5. Use **mental math** to find 10 less than each number. Draw  models if needed.



$30 - 10 = \underline{\quad}$

$64 - 10 = \underline{\quad}$

$82 - 10 = \underline{\quad}$

6. Use the **partial number chart** to help.

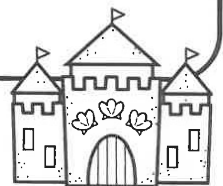
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

$57 - 20 = \underline{\quad}$

$38 - 10 = \underline{\quad}$

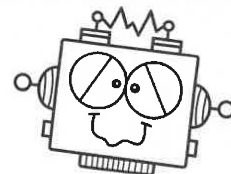
7. Kayla made **26** sandcastles. **10** got washed away. How many are left?

$\underline{\quad} - \underline{\quad} = \underline{\quad}$




Name: _____

TOPIC 12 Practice

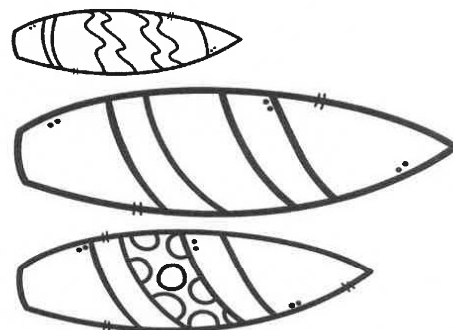


I can measure length using different strategies.

1. Use lines  to show which surfboard is the **longest** and which one is the **shortest**.

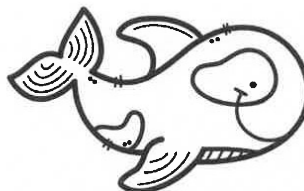
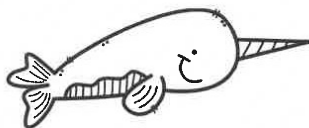
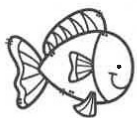


longest



shortest

2. Circle the correct ocean animal. Use the **string** to help.

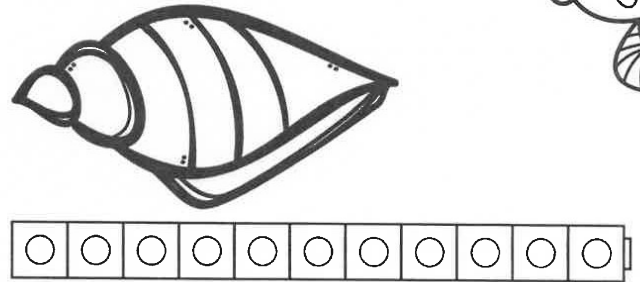
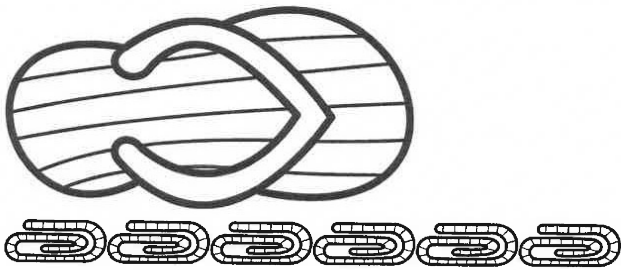
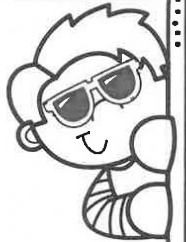


Find the **shorter** animal.

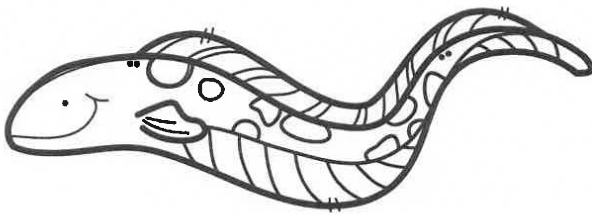
Find the **longer** animal.

3. Use the indirect units to measure each object.

Long time no *sea!*

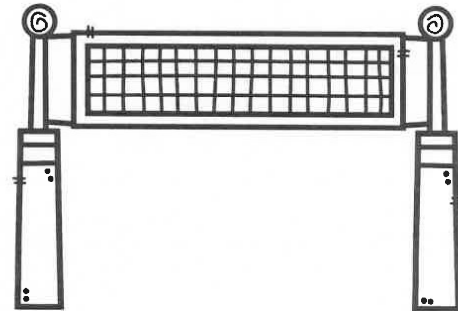


4. Circle the tools you need to measure the objects below.



straws

string & straws

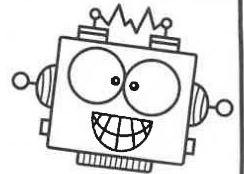


straws


string & straws

Name: _____

TOPIC 13 Practice



I can tell the **value of coins** and I can tell **time**.

1. Complete the sentence. Then, color  all of the **nickels**.



A nickel
is worth
_____ ¢.



2. Skip count the dimes by **10s**. Then, write how much money there is in all.



_____ ¢

_____ ¢

_____ ¢

_____ ¢

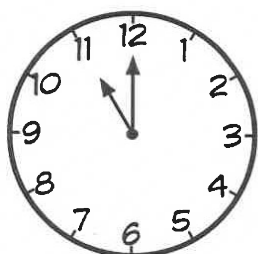
_____ ¢

_____ ¢

_____ ¢

In All
_____ ¢

3. Write the time shown on the clock.

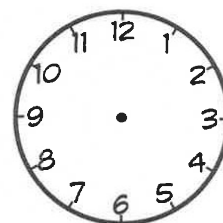
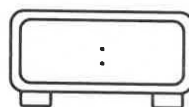


hour hand: _____

minute hand: _____

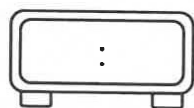
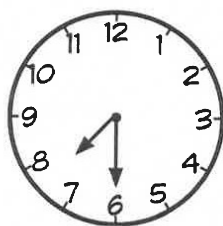
It is _____ o'clock.

4. Jim is getting ice cream at **5 o'clock**. Write the digital time and draw the hands on the analog clock.






5 o'clock

5. Mary will keep reading until the time shown. Write the digital time.

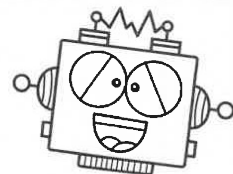


6. What activity are the campers doing at **9 o'clock** at night? Circle it.

Camp Schedule for Night	
Time	Activity
8:00	Make S'mores 
9:00	Star Gazing 
9:30	Sleep in Tents 

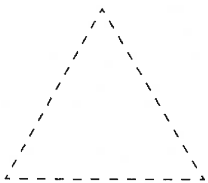
Name: _____

TOPIC 14 Practice



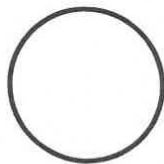
I can reason with **shapes** and their **attributes**.

1. Trace the triangle. How many straight sides?



_____ straight sides

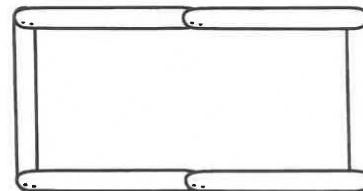
2. All circles have 4 straight sides.



True ✓

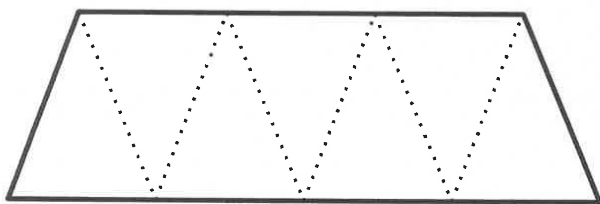
False ✗

3. Which **shape** is made with the sticks?



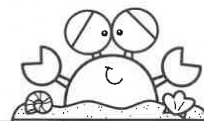
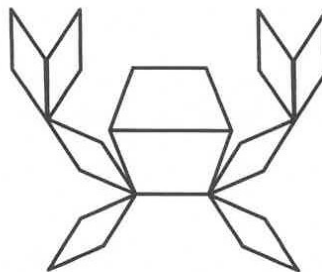
rectangle hexagon



4. How many **triangles** \triangle are in this shape?



_____ triangles \triangle

5. Chris built a crab with shapes. Which shapes did he **NOT** use?



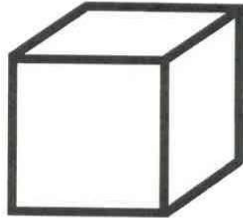
- trapezoids 
- squares 
- rhombuses 

6. Look at the **cube**. How many of each does the shape have?

Flat sides: _____

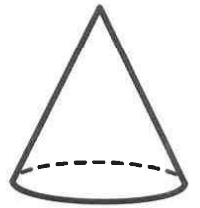
Edges: _____

Vertices: _____



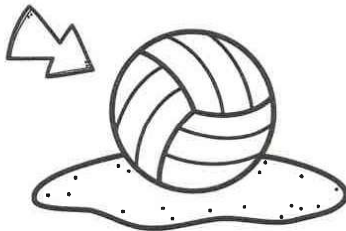
7. Check off the words that are true.

All cones...



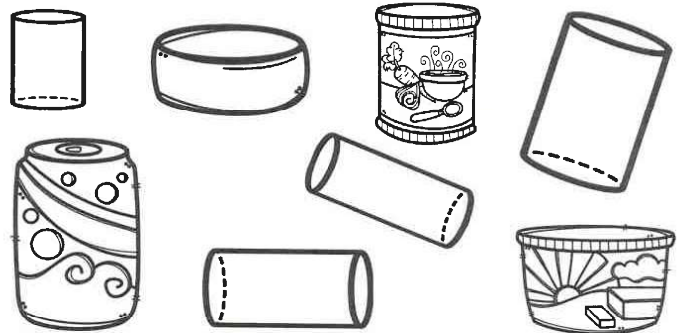
- have 1 edge have 0 flat sides
 are white have 1 vertex

8. What **shape** is a beach volleyball?



- cone cube
 sphere cylinder

9. All of the shapes below are **cylinders**.

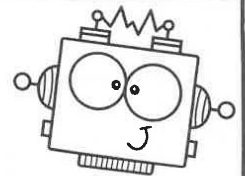


True

False

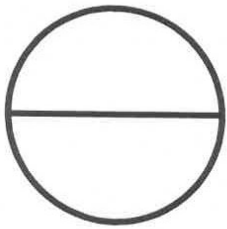
Name: _____

TOPIC 15 Practice



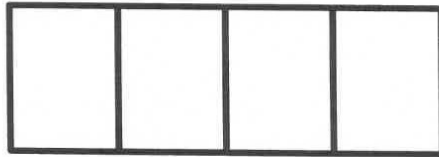
I can make and understand **equal shares**.

1. Do the shapes show equal shares? Circle your answers.



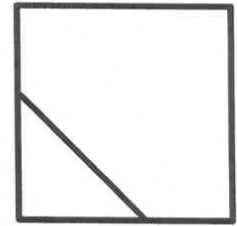
Yes ✓

No ✗




Yes ✓

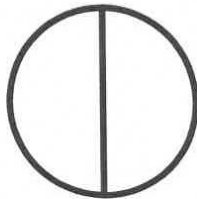
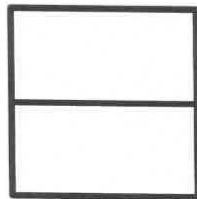
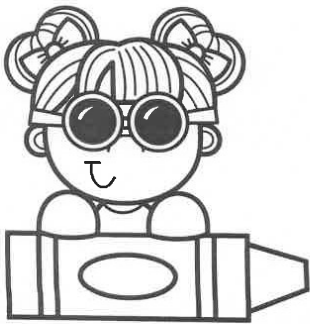
No ✗



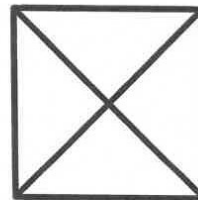
Yes ✓

No ✗

2. Color  in **halves** or **fourths** to show shares that match the words below.

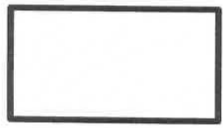


One **half** yellow

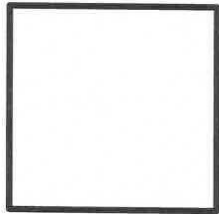


One **fourth** blue

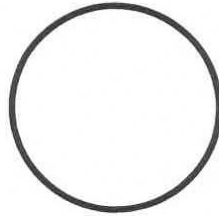
3. Divide the shapes and color  the correct amount.



One quarter

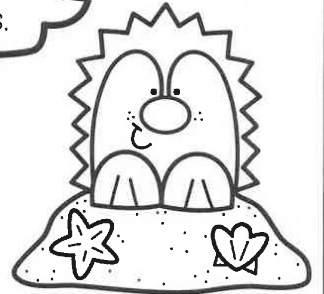



One half



One fourth

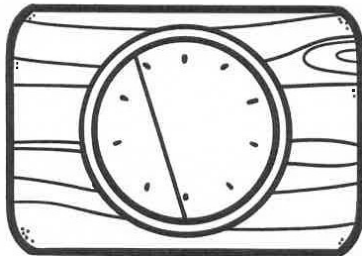
Circle
the shape
with the
LARGEST
shares.



4. Beth wants to share a snack with her brother. She cuts a watermelon into 2 shares. Is this a fair way to share her snack? Explain. 



Beth's watermelon:



Is this a fair way to share?

Four horizontal lines for writing an answer.