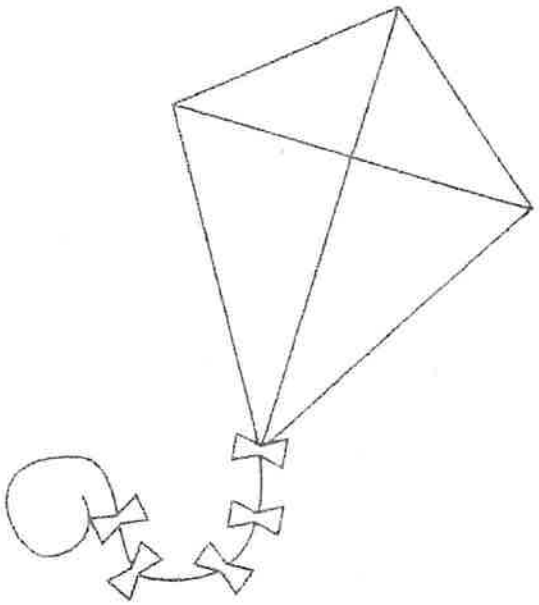
Ready for Third Grade Summer Review Packet



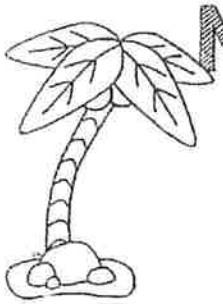
Name:_____

Due By: _____

Don't cut pages ☺

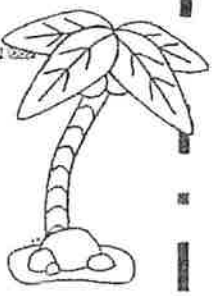
Name:_____

Third Grade Will Be....



Name: _____

Summer Syllable Sorting



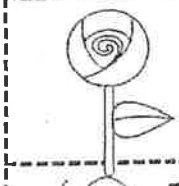
1 Syllable	2 Syllables	3 Syllables

warm	weather	sunshine	playing	butterfly
outside	summer	melon	ladybug	raining

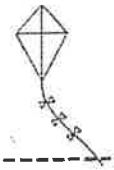
Name: _____

Summer ABC Order

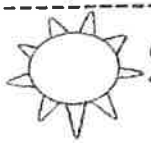
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____

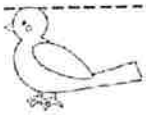

flowers


butterfly


kite


rain


sunshine


birds


trees

Name: _____

Tooth Traditions Around the World

Chances are when you lose a tooth, it goes right under your pillow and you hope for a visit and some money from the tooth fairy. Did you know children around the world have different traditions for their teeth when they fall out? A tradition is something people do for a long time and they usually learn it from their parents who learned it from their parents.

In Egypt children throw their tooth to the sun so they can get a healthy new tooth in its place. In South Africa children put their tooth in their slippers and wait for the tooth mouse to take it and bring them money. In Turkey, children throw their tooth on the roof and wish for a new one. In Canada, children put their tooth under their pillow and hope for the tooth fairy to bring them money.

In El Salvador children put their tooth under their pillow and wait for a rabbit to come and take it. This same rabbit will leave them money. Different children around the world have some very different but all very special traditions for their teeth.

Name: _____

Tooth Traditions Around the World

1. Was this passage fiction or non fiction? Justify your answer.

_____

_____

_____

2. What does the word selection mean in the last paragraph? Justify your answer.

_____

_____

_____

3. Think of an alternative title for this passage.

_____

4. What do children in El Salvador do with their teeth?

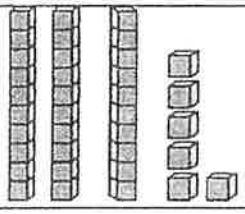
_____

_____

_____

Name: _____

Writing Numbers in 4 Ways

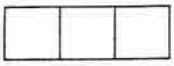
Standard Form	Words	Expanded Form	Picture
36	Thirty-six	30+6=	
43			
18			
29			
49			
81			

Identify and Describe Equal Shares

You can describe shapes that show equal shares.

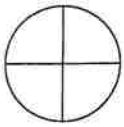
This square has 2 equal shares.

It shows halves.



This rectangle has 3 equal shares.

It shows thirds.

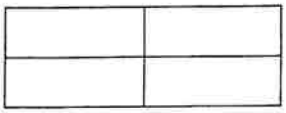


This circle has 4 equal shares.

It shows fourths.

Write the number of equal shares in the whole. Then write halves, thirds, or fourths to name the shares.

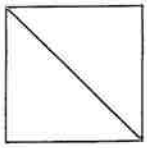
1



4 equal shares

fourths

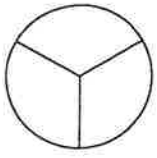
2



_____ equal shares

_____

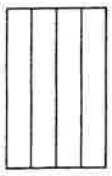
3



_____ equal shares

_____

4



_____ equal shares

_____

Draw Equal Shares

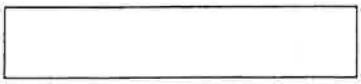
You can draw to show equal shares.

Trace the lines to show equal shares of a whole.

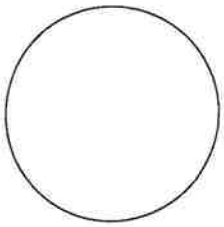
2 equal shares	3 equal shares	4 equal shares
		
halves	thirds	fourths

Draw to show equal shares.

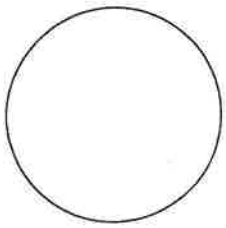
1 thirds



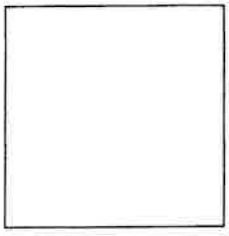
2 halves



3 fourths



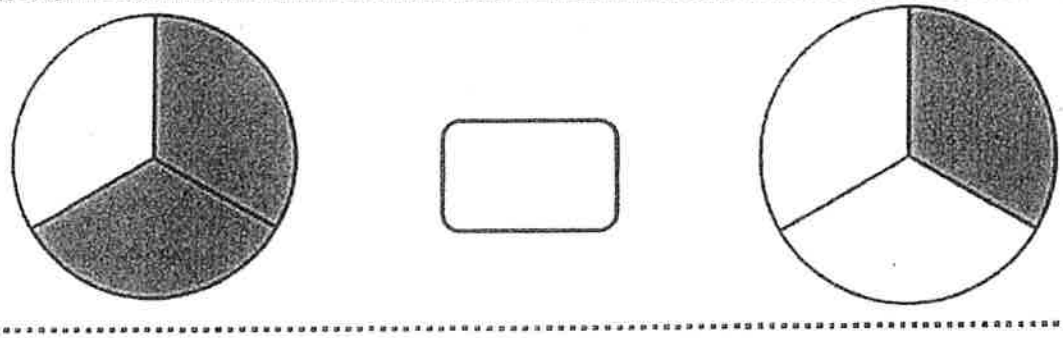
4 thirds

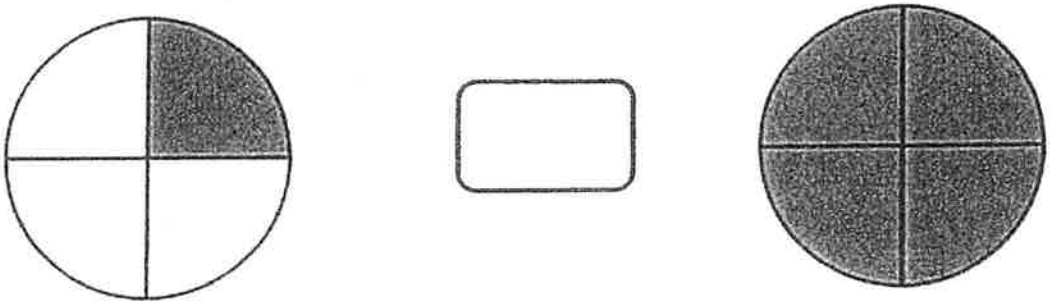


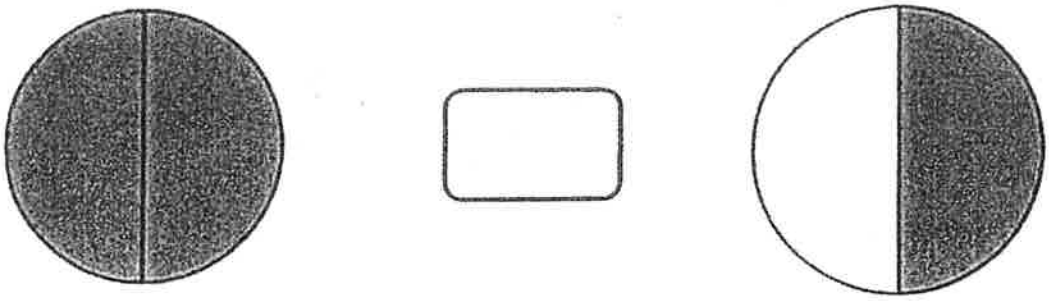
Name:_____

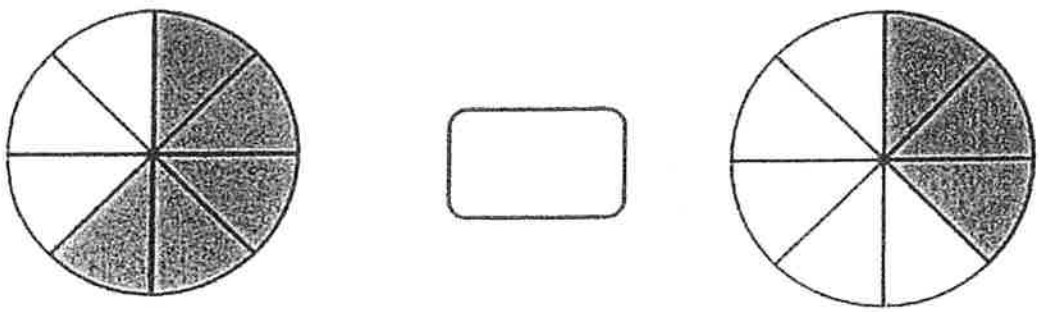
Comparing Fractions

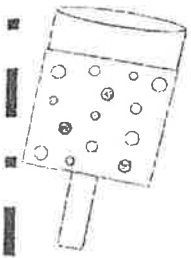
Use <, >, or = to compare the fractions.











Name: _____

The History of Ice Cream

Ice cream is one of the most popular foods to enjoy during the spring and summer months. Many people wonder about who invented ice cream and how long it has been around.

The history of ice cream is somewhat complicated. Many countries have claimed they invented ice cream. However, historians know that ice cream was around as early as 4th century B.C. It was known that in China, people were able to freeze milk and add ice to it. Therefore, it is most likely that Ice cream was brought from China back to Europe.

Once ice cream made its way to the United States, famous Americans such as George Washington and Thomas Jefferson served it to their guests. The first ice cream parlor in America opened in New York City in 1776. American colonists were the first to use the term "ice cream" to refer to the frozen treat. In 1851, Jacob Fussell in Baltimore opened the first large-scale commercial ice cream plant.

Today ice cream is a popular treat. In the United States alone, ice cream companies are earning over 10 billion dollars in sales a year.

Name:_____

History of Ice Cream Comprehension Review

1. Was this passage fiction or non fiction? Justify your answer.

_____

_____

_____

2. How did ice cream earn it name?

_____

_____

_____

3. Think of an alternative title for this passage.

_____

4. How do you think Jacob Fussell helped change the ice cream industry?

_____

_____

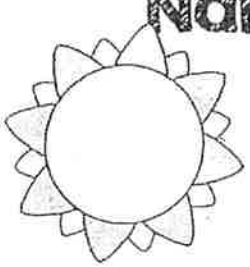
_____

Name: _____

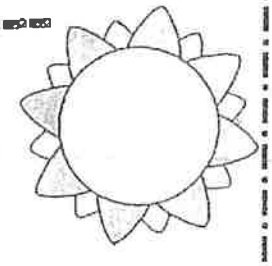
Subtraction to 40 Practice
No Regrouping

35 -10	24 -12	33 -21	22 -11
25 -15	13 -10	23 -20	27 -13
29 -18	19 -16	28 -10	29 -19
28 -16	33 -13	20 -10	27 -12
37 -15	35 -12	35 -10	28 -7

Name: _____



Summer Long and Short Vowel Sorting

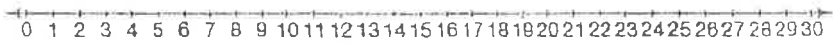


Long Vowels	Short Vowels

hot	sunshine	bee	summer	lemonade
ice	June	July	beach	sand

Name _____

15. Find 26 – 9 using the number line.



A 7

B 17

C 18

D 19

16. Tina makes a sandwich. Which shows how she could cut it into fourths?

A 

B 

C 

D 

17. Millie has 45 stickers. Dina has 18 stickers. Which shows how to compare the numbers?

A $45 < 18$

B $18 = 45$

C $18 < 45$

D $18 > 45$

18. Which number is odd?

A 6

B 10

C 19

D 22

19. Rami is measuring the length of his bedroom. Will it take fewer inches, fewer feet, or fewer yards to measure the length of his bedroom?

A fewer inches

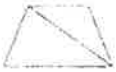
B fewer feet

C fewer yards

D All are the same.

20. Tina cut the trapezoid below into two triangles.

Which shows what she cut?

A 

C 

B 

D 

Name_____

10. Nate traces a triangle using a solid figure. Which solid figure did he use?

A 

B 

C 

D 

11. Which clock is showing quarter past 10?

A 

B 

C 

D 

12. Dean is 46 inches tall. Greg is 37 inches tall. How much taller is Dean than Greg?

A 10 inches

B 9 inches

C 8 inches

D 7 inches

13. Bobbie has 66¢. Nick has 28¢. How many cents more does Bobbie have than Nick?

A 37¢

B 38¢

C 47¢

D 48¢

14. How many students voted for soccer?

Favorite Sport	
Football	
Soccer	
Baseball	

Each = 2 votes

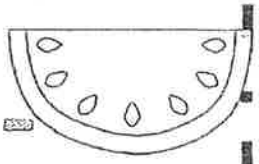
A 2

B 4

C 6

D 8

Name:_____

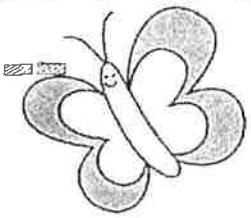


Summer Time Comparing Numbers

Use one of these symbols: >, =, or < to compare the numbers below.

420 ___ 180	240 ___ 300	716 ___ 266
300 ___ 301	546 ___ 500	289 ___ 480
500 ___ 300	740 ___ 100	556 ___ 266
717 ___ 727	860 ___ 680	121 ___ 221
900 ___ 98	456 ___ 654	532 ___ 279
456 ___ 456	120 ___ 100	345 ___ 354
900 ___ 900	40 ___ 100	721___ 728

Name:_____



Butterfly Graphing

Sara and her friends are making a chart of the different butterfly colors they see. Use the chart to create a bar graph.

Butterfly Color	Amount
Blue	9
Yellow	8
Purple	7
White	10

Numbers

Title

Colors

Name: _____

Summer Sentences Editing Practice

The sentences below are missing capitals and punctuation.
Edit the mistakes and rewrite the sentences on the lines below.

1. the weather is nise

_____

2. Tom mandy and stephani are playing

_____

3. Why are you leaving?

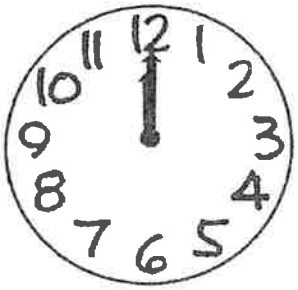
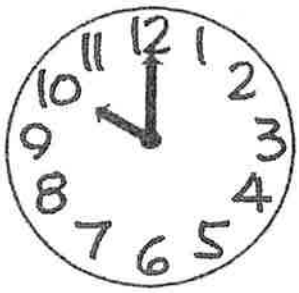
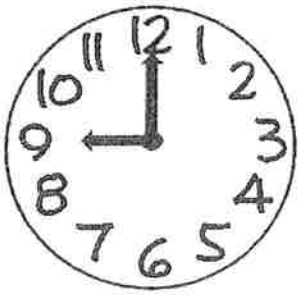
_____

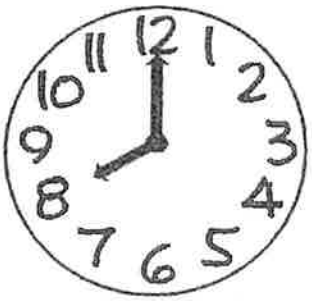
4. we are going to the beach?

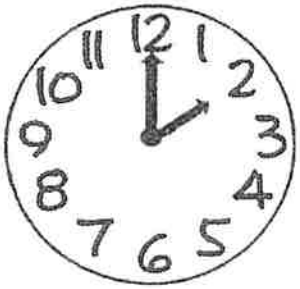
_____

Name:_____

Summer Time to the Hour

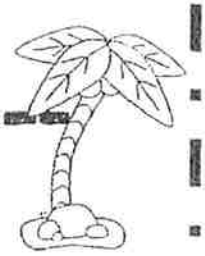


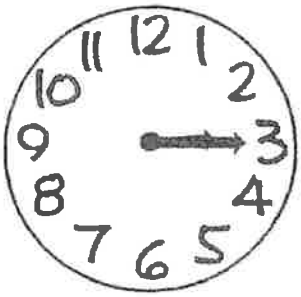


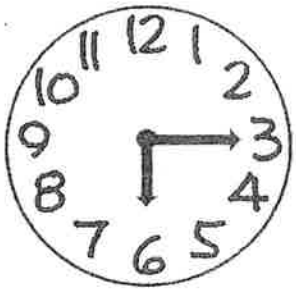
10:00	8:00	5:00	9:00	12:00	2:00

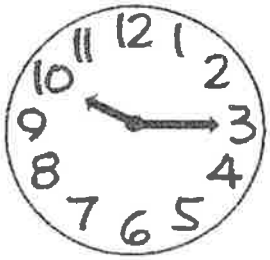
Name: _____

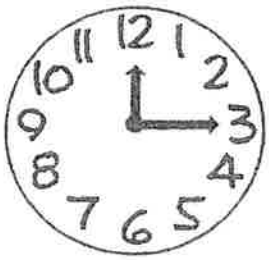
Summer Time Review









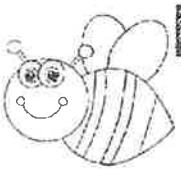


3:15	1:45	12:15	6:15	10:15	10:30

Name: _____

Addition to 1000 Practice With Regrouping

313 +400	567 +345	212 +134	780 +220
413 +500	600 +300	400 +225	176 +218
500 +500	420 + 518	333 +222	456 +321
432 +334	529 +445	790 +222	956 + 44



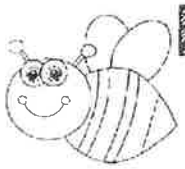
Name: _____

Why Bees are Important

Buzz! What's that? It's a bee! Many people have misconceptions about bees. They think bees are just pesky insects that can sting. However, they would be surprised to know bees are necessary for human life!

There are about 20,000 different species of bees in the world. Bees live in colonies and can be found everywhere on Earth except for Antarctica .
Did you know that many fruits and vegetables would disappear from grocery store shelves if it weren't for honeybees?

Almonds, watermelons, cucumbers, squash, and various berries depend on bees for pollination. Without bees, we would have a much smaller selection of food at the grocery store!



Name: _____

Why Bees are Important Comprehension Questions

1. Was this passage fiction or non fiction? Justify your answer.

_____

_____

_____

2. What does the word selection mean in the last paragraph? Justify your answer.

_____

_____

_____

3. Think of an alternative title for this passage.

_____

4. Explain why bees affect the types of food we can buy.

_____

_____

_____

Name:_____

All About E.B. White

Chances are you've read or watched *Charlotte's Web* or *Stuart Little.* Both books are childhood favorites and can be found on many bookshelves. Not many people know about the author of the books, E.B. White.

Elwyn Brooks White was born on July 11, 1899 in New York. He had 2 brothers and 3 sisters. His father worked as a piano manufacturer. E.B. went to Cornell University and after graduating he worked as a reporter for some of the biggest newspapers in the United States. Not many people know this, but he also wrote books and poems for adults, not just children.

Many people asked him how he thought of *Stuart Little,* which was published in 1945. E.B. lived on a farm with many animals. Many of these animals made their way into his stories. He once had a dream about a tiny boy who acted like a mouse, and this is how he thought of the book *Stuart Little*.. He was also very interested in how a spider works so hard on its web. This is how he thought of *Charlotte's Web,* and the book was published in 1952.

E.B. won many awards for his books. Many of his books became movies that are watched by children today.

Name:_____

E.B. White Comprehension Questions

1. Was the passage fiction or non fiction?

_____

_____

_____

2. Which book was published first, *Charlotte's Web* or *Stuart Little*?

_____

_____

_____

3. Many of E.B. White's stories feature animals. What do you think inspired him to include animals in his stories?

_____

_____

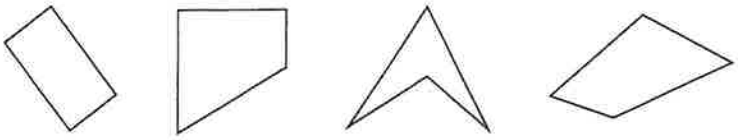
_____

Name _____

Identify and Draw Two-Dimensional Shapes

You can name a shape based on the number of sides and vertices it has.

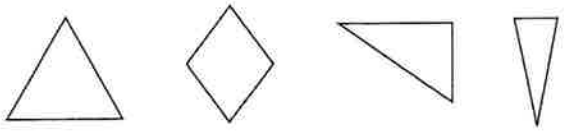
These shapes are all quadrilaterals.



A quadrilateral has 4 sides and 4 vertices.

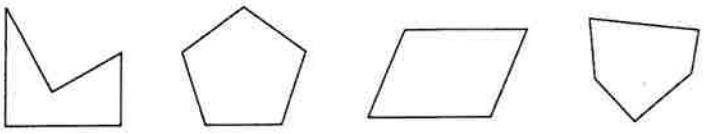
1 Triangles have 3 sides and 3 vertices.

Cross out the shape that is not a triangle.



2 Pentagons have _____ sides and _____ vertices.

Cross out the shape that is not a pentagon.



3 What two-dimensional shape has 6 sides?

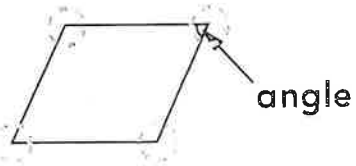
_____

hexagon
pentagon

Name _____

Find and Count Angles in Two-Dimensional Shapes

When two sides of a shape meet, they form an **angle**.



Circle the angles.

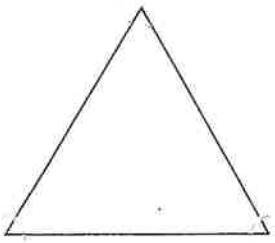
This shape has 4 angles.

This shape is a quadrilateral.

Circle the angles. Write the number. Then name the shape.

hexagon
pentagon
quadrilateral
triangle

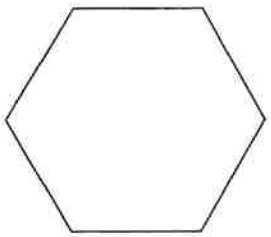
1



_____ angles

Shape: _____

2



_____ angles

Shape: _____

3 What shape has 5 angles? _____

Name: _____

Odd or Even? Practice

Is the number odd or even?

7 _____

16 _____

18 _____

20 _____

3 _____

13 _____

10 _____

2 _____

Name: _____

Summer Synonym Practice

Synonyms

A synonym is a word that has the same or almost same meaning as another word. For example, large and big are synonyms. Find synonyms for the words below.

funny _____ happy _____

slow_____ fast _____

large _____ small _____

nice _____ hard _____

sad _____ house _____

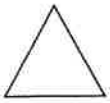
sweet _____ friendly _____

Name _____

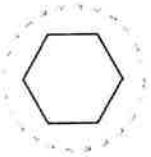
Sort Two-Dimensional Shapes by Sides and Angles

Circle the shapes with more than 4 sides.

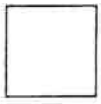

5 sides

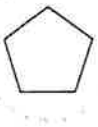

3 sides

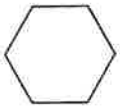

4 sides

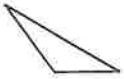

6 sides

Circle the shape with 5 angles.


4 angles

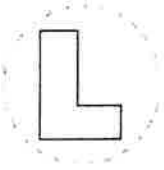

5 angles

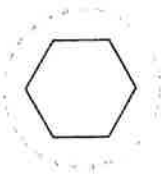

6 angles

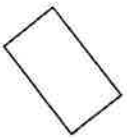

3 angles

Circle the shapes that match the rule.

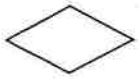
1 Shapes with 6 sides

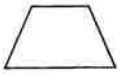






2 Shapes with fewer than 5 angles

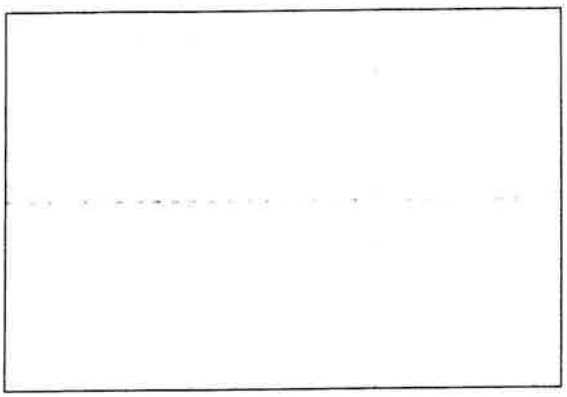




Name _____

Partition Rectangles

Use the color tiles to help you find the total number of square tiles to cover a rectangle.



Use color tiles to cover the rectangle.
Trace around the square tiles. Write how many.

How many rows? _____ How many square tiles? _____

How many columns? _____

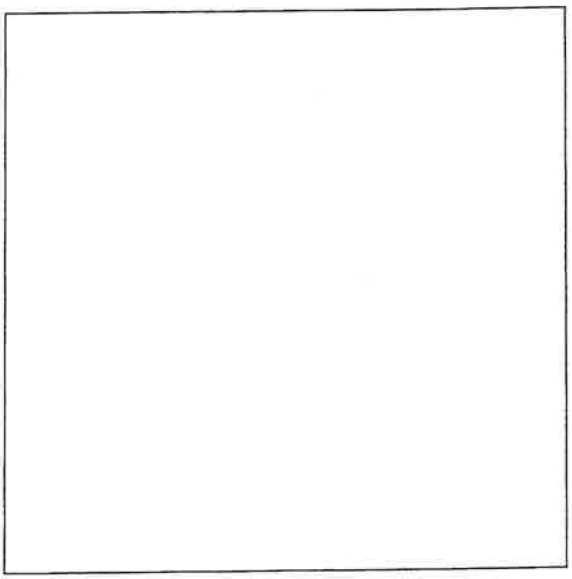
Use color tiles to cover the rectangle. Trace around the square tiles. Write how many.

1

How many rows? _____

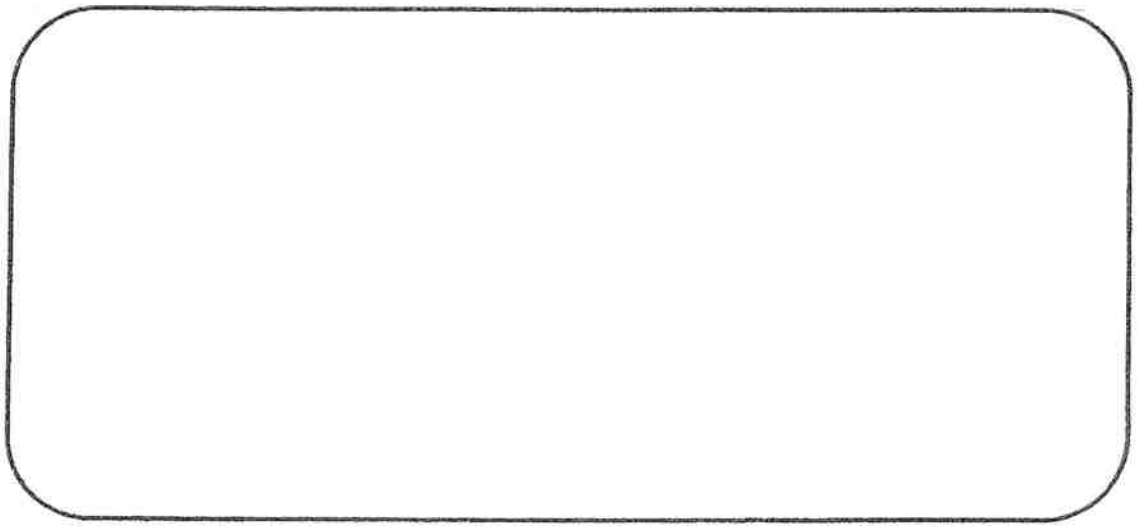
How many columns? _____

How many square tiles? _____



Name:_____

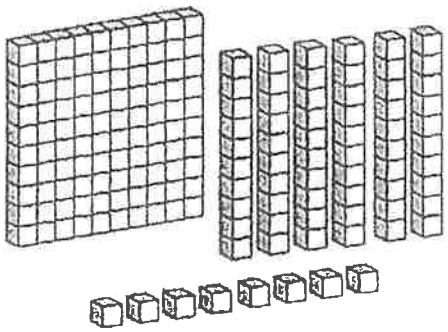
When I Grow Up...



Summer Math Packet for Students Entering Grade 3
Section 1: Review of Grade 2 Concepts

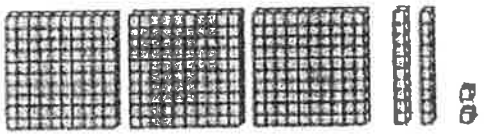
Name_____

Which number do the models show?



A 268
B 168
C 158
D 156

What number does the model show?



A 344
B 334
C 324
D 322

Start with 733. Which number is 100 less?

A 633
B 723
C 743
D 833

Start with 290. Which number is 100 less?

A 390
B 300
C 200
D 190

567 > ____

A 576
B 467
C 613
D 579

Skip count by 10. What number comes next?

120, 130, 140, ____

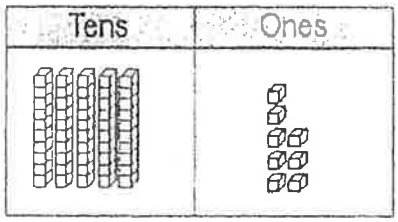
A 141
B 145
C 150
D 240

Which statement is true?

A 834 > 438
B 834 < 438
C 843 = 438
D 436 > 834

Summer Math Packet for Students Entering Grade 3 Name_____
Section 1: Review of Grade 2 Concepts

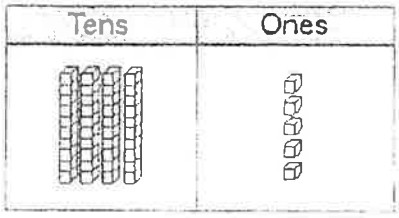
Subtract. Regroup if you need to.



	Tens	Ones
	□	□
	5	8
−	2	9

A 28
B 29
C 31
D 37

Subtract. Regroup if you need to.



	Tens	Ones
	□	□
	4	5
−	3	9

A 2
B 6
C 45
D 84

There are 96 children in second grade.
35 children are going on a field trip.

How many children are not going on the field trip?

A 76
B 71
C 66
D 61

Summer Math Packet for Students Entering Grade 3
Section 1: Review of Grade 2 Concepts

Name_____

49 band members were walking in the parade.
4 members had tubas.
31 members went home after the parade.

How many band members stayed after the parade?

A 80 band members
B 53 band members
C 45 band members
D 18 band members

Sammy won 12 games of table tennis one day and 9 games the next day. How many games did Sammy win in all?

	Tens	Ones
	□	
	1	2
+	0	9

A 43 games
B 31 games
C 23 games
D 21 games

In which problem do you need to regroup to add?

A 85 + 4
B 75 + 3
C 71 + 5
D 25 + 7

Summer Math Packet for Students Entering Grade 3 Name _____
Section 1: Review of Grade 2 Concepts

Add tens. Use the hundred 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
61	62	63	64	65	66	67	68	69	70

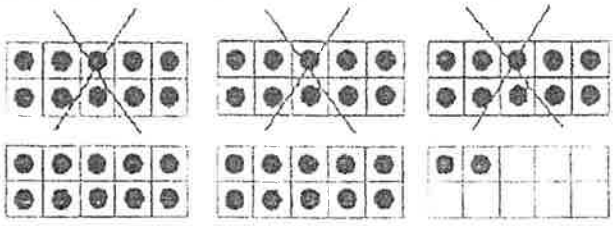
30 + 30 = ____

A 50
B 60
C 70
D 80

What is the pattern?
26, 32, 38, 44

A subtract 8
B add 4
C subtract 6
D add 6

Subtract tens. Use mental math or ten frames. What is the difference?



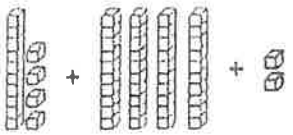
52 – 30 = ____

A 82
B 32
C 22
D 20

Summer Math Packet for Students Entering Grade 3
Section 1: Review of Grade 2 Concepts

Name_____

Start with 14.
Add 40.
Add 2.
How many now?



A 56
B 58
C 62
D 66

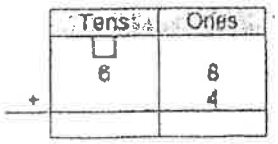
Which number makes the number sentence true?
16 + ▢ = 37

A 21
B 22
C 23
D 24

19 + 30 = ____

A 39
B 49
C 51
D 93

Add.



A 78
B 74
C 72
D 64

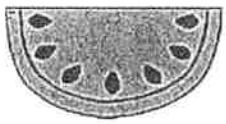
What is 25 + 5?

A 26
B 29
C 30
D 35

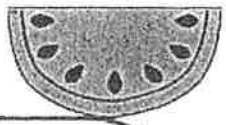
What is 25 + 25?

A 25
B 40
C 45
D 50

Name: _____



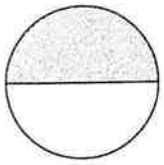
If I had $100....



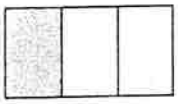
Name _____

Show and Describe an Equal Share

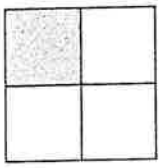
Each shape shows equal shares.
One part of each shape is shaded.



A half of the circle is shaded.



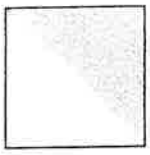
A third of the rectangle is shaded.



A fourth of the square is shaded.

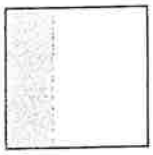
Draw equal shares. Then color one share. Write half, third, or fourth to name the shaded share.

1 2 equal shares



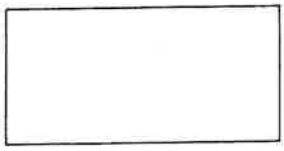
A half of the square is shaded.

2 3 equal shares



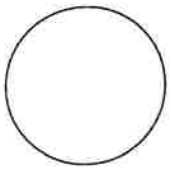
A _____ of the square is shaded.

3 4 equal shares



A _____ of the rectangle is shaded.

4 3 equal shares

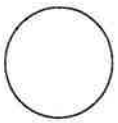
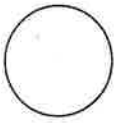


A _____ of the circle is shaded.

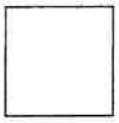
Different Ways to Show Equal Shares

You can show equal shares in different ways.

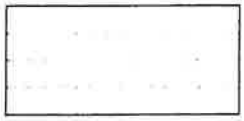
halves

thirds

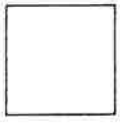



fourths

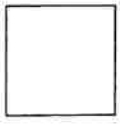



Draw two different ways to show equal shares.

1 halves

2 fourths

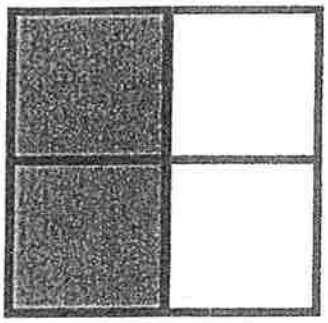



3 thirds

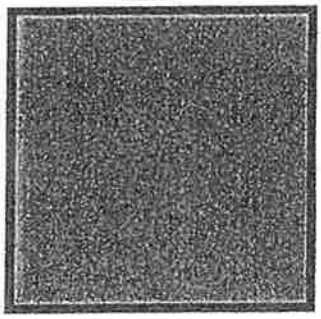

Name:_____

Fractions Practice

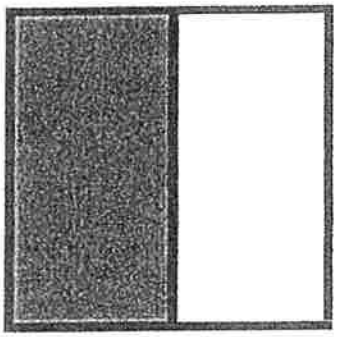
Write down the fraction that is shaded in.



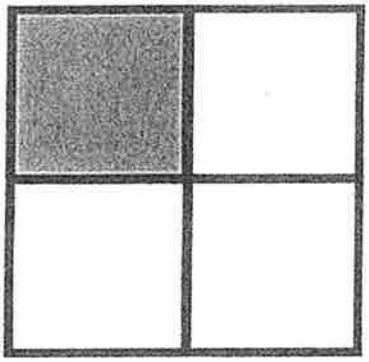
_____



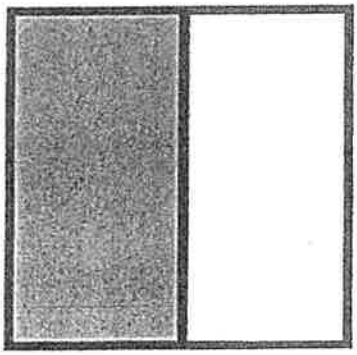
_____



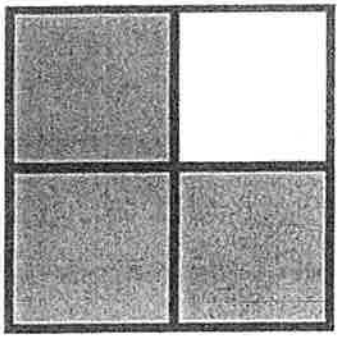
_____



_____

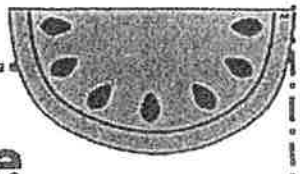


_____



_____

Name: _____

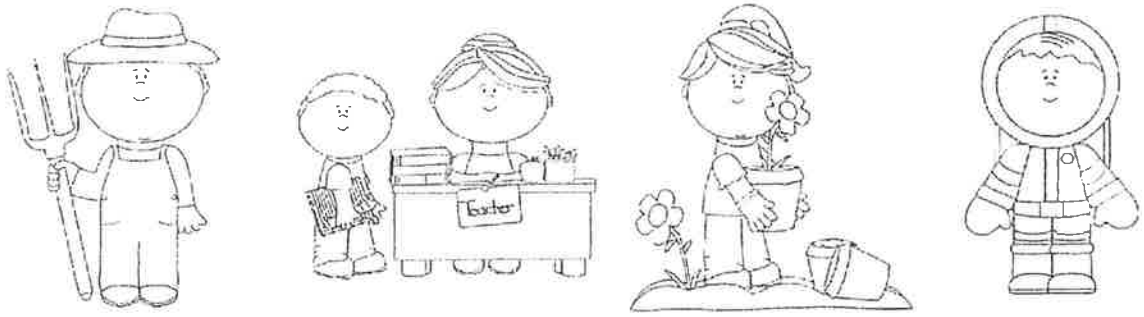


Addition to 40 Practice Page With Regrouping

19 +13	23 +18	17 +21	22 +12
25 +19	35 + 6	14 +19	27 +17
17 +18	19 +16	28 +20	29 +10
14 +13	20 +18	30 +10	16 +12
23 +15	14 +12	20 +10	32 + 7

Name: _____

How Do People Earn Money?



Have you ever heard the saying, "money doesn't grow on trees?" Well, it's true! People earn money by working a job. They act as producers. They can either produce goods or services.

Goods are something you buy from a producer that you can hold and consume. Some examples are toys, food, books, clothes and a car. People who work in bakeries, factories, and other businesses where things are created are called producers.

Services are something that someone does for you such as a haircut, being served at a restaurant, being taught to read or do math, and getting your car washed.

Both goods and services are very necessary and we need both to be able to have the things we need.

Name: _____

How Do People Earn Money?

1. Next to each job write down whether they provide a good or a service.

Job	Good or Service?
teacher	
baker	
factory worker	
painter	
doctor	

2. How do people earn money?

_____

_____

_____

3. How are goods different from services?

_____

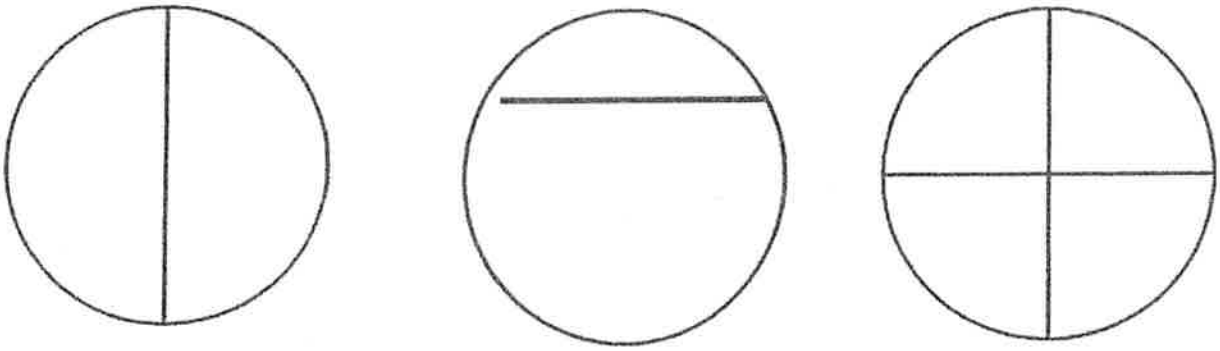
_____

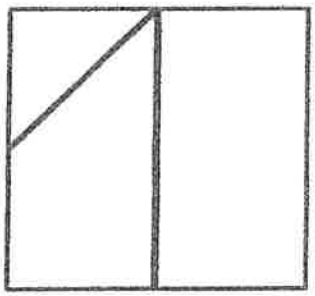
_____

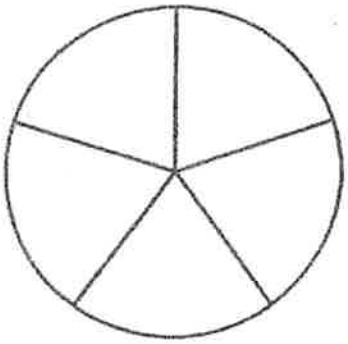
Name:_____

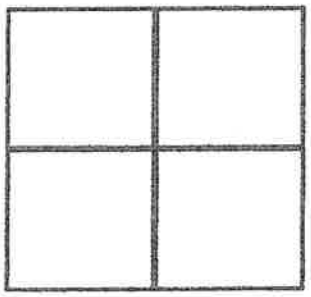
Finding Equal Parts

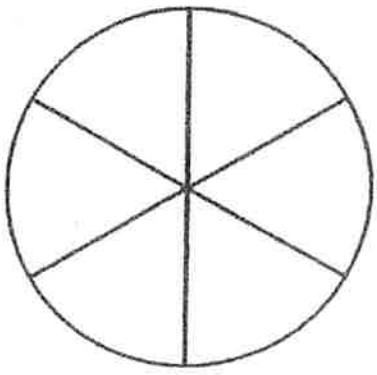
Circle the shapes that are cut into equal parts.

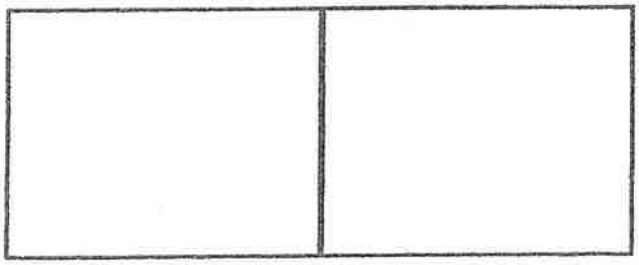








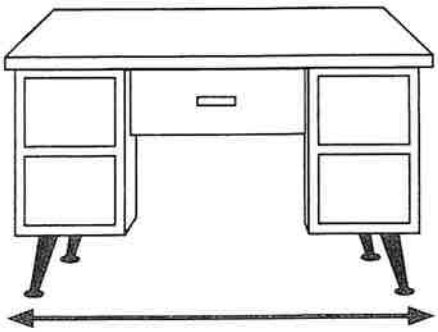




Estimate Lengths Using Meters

Use a meter stick to estimate the length of a teacher desk.

A teacher desk is about the same length as 2 meter sticks.



So, a teacher desk is about 2 meters long.

Find the real object. Estimate its length in meters.

1. a window

   about _____ meters

2. a table

   about _____ meters

3. a bulletin board

   about _____ meters

4. a rug

   about _____ meters

5. a bookcase

   about _____ meters

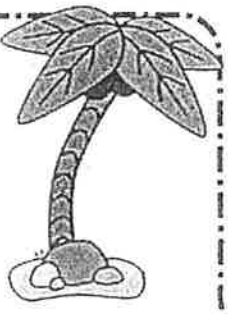
Name: _____

Addition to 100 Practice With Regrouping

49 +22	23 +55	43 + 21	72 +23
45 +19	13 + 6	43 +27	27 + 13
29 +18	19 +16	28 +40	89 +10
38 +16	43 +18	90 + 10	57 +12
67 +15	45 +12	45 + 10	88 + 7

Name: _____

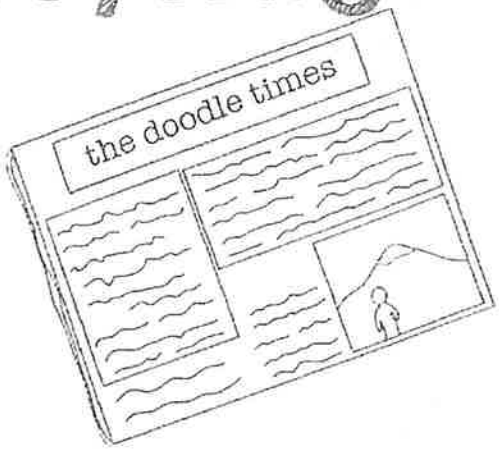
Subtraction to 100 Practice With Regrouping



60 -10	91 -12	33 -21	22 -11
23 -15	56 -10	83 -27	44 -13
76 -18	64 -16	28 -17	29 -18
28 -16	33 -13	24 -10	27 -18
37 -15	75 -18	15 -12	18 -9

Name:_____

Recycling Paper



Did you know that each day, Americans buy nearly 62 million newspapers and throw out around 44 million of them? If we could recycle all of our newspapers, we could save about 250,000,000 trees each year!

Newspaper can be recycled into many different things such as: egg cartons, game boards, new newspaper, gift boxes, and packaging material. Office paper, commonly known as "white paper" can be recycled into paper towels, tissue paper and toilet paper.

Many people are beginning to purchase recycled paper. Scientists have found in recent years that making paper from recycled materials results in 74% less air pollution and 35% less water pollution.

Name:_____

Recycling Paper Comprehension Questions

1. Was this passage fiction or non fiction? Justify your answer.

_____

_____

_____

2. What are some items that can be created using recycled paper?

_____

_____

_____

3. Think of an alternative title for this passage.

_____

4. What do you think stops some people from recycling paper?

_____

_____

_____

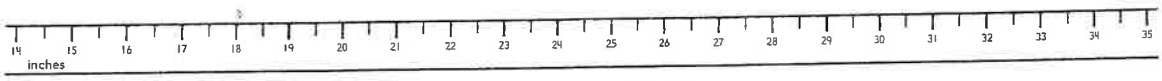
Name _____

Relate Inches to a Number Line

You can use an inch ruler or a yardstick to add and subtract.

To find 18 + 13, follow these steps.

Mark 18 above the yardstick.



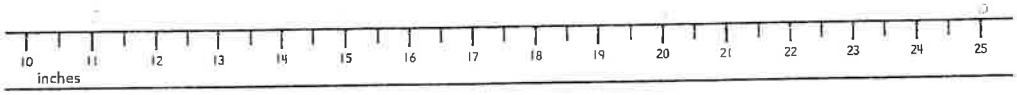
Jump 10 and mark where you land. _____

Count on the rest of 13, which is _____ more.

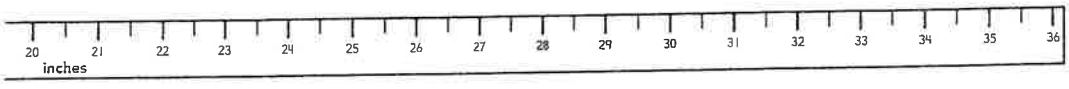
Mark where you land. 18 + 13 = _____

Use the yardstick to solve.

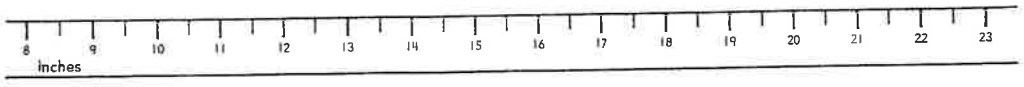
1 25 − 14 = _____



2 22 + 13 = _____



3 22 − 13 = _____



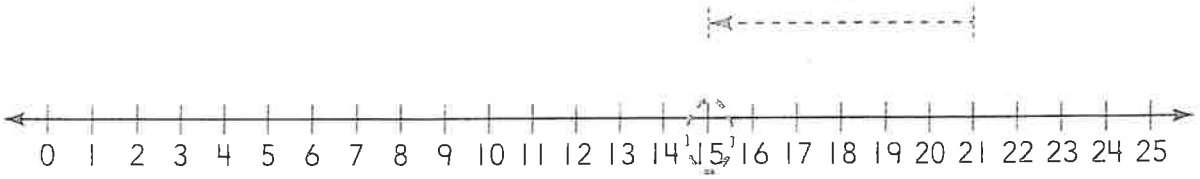
Add and Subtract Lengths in Inches

A posterboard is 21 inches long. Tara cuts 6 inches off. How long is the posterboard now?

Write an equation to model this problem.
Use ▯ for the unknown number.

21 − 6 = ▯

Draw a line from 0 to 21 to show 21 inches. To subtract, count back 6 from 21. Circle the number where you stop.



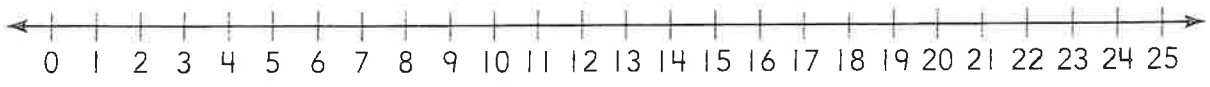
The posterboard is 15 inches long.

Use the number line to solve.

1. Maria draws a line that is 12 inches long. She adds 8 inches to the line. How long is the line now? (Hint: to add, count on from the number.)

   Write an equation to model this problem.
   Use ▯ for the unknown number.

   _____



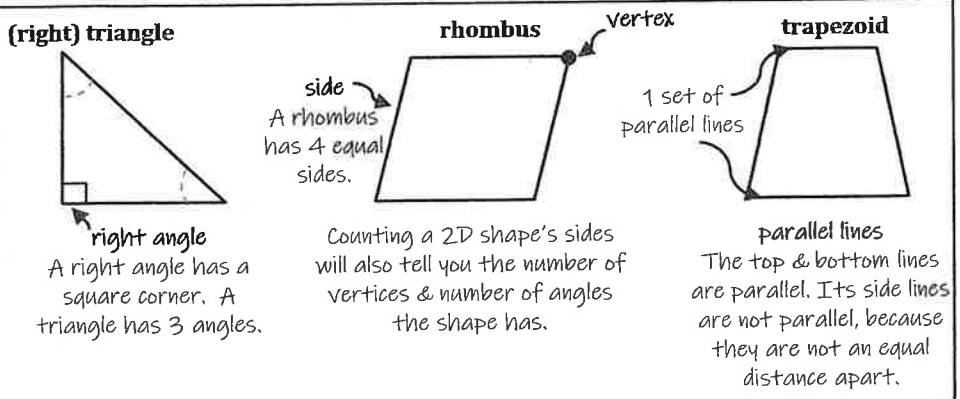
   The line is _____ inches long.

Name: **Date:** 1 | 3.G.1

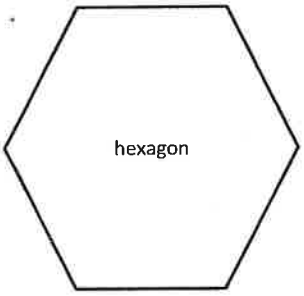
MATH CORNER

Describe a shape by its characteristics!

- **Side:** a line segment of a shape
- **Vertex:** endpoint where two sides meet
- **Angle:** formed when two line segments share the same endpoint
- **Parallel Lines:** never meet & are always the same distance apart



1 Fill in the blanks to describe the shape.



6 sides

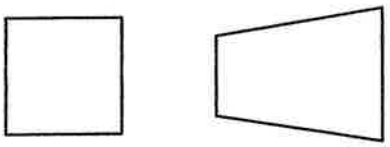
____ vertices

____ angles

____ set of parallel lines

Tip: Two lines are parallel if they will never meet, even if the lines keep going. For example, the hexagon's top left & right lines will meet, so they are not parallel.

2 A square and a trapezoid are shown below.

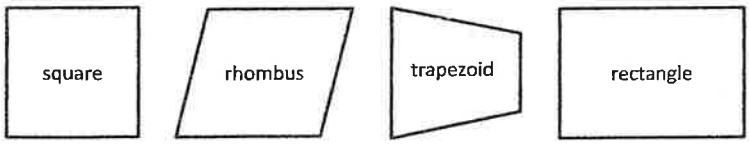


Which **two** characteristics does a square and a trapezoid always have in common?

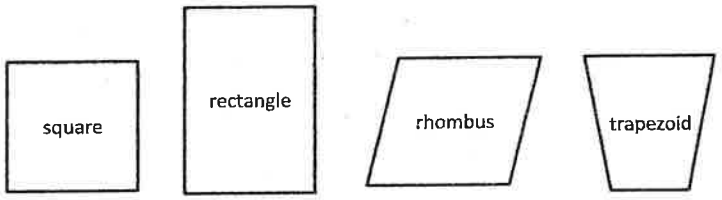
A side lengths
B number of sides
C angle measures
D right angles
E number of angles

Tip: An angle measure is how wide an angle is.

3 Circle the quadrilateral that has only one set of parallel lines.



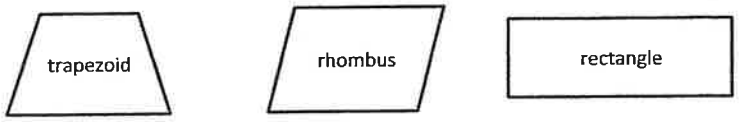
4 Circle the **two** quadrilateral shapes that always have 4 equal sides.



5 Draw a shape that has 3 sides with 1 right angle.

Tip: A right angle makes a square corner ("L" shape).

6 Write the name of the shape above its correct description.

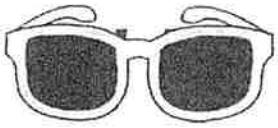


4 right angles 2 sets of equal sides (not all sides equal)	4 vertices 1 set of parallel lines	all equal sides no right angles 2 sets of parallel lines

7 Alex was asked to draw a shape with 4 sides and 4 right angles. He drew the shape below. Is the shape that he drew correct? ***Explain your answer. If incorrect, draw a shape that matches the description.***

rhombus

Name:_____



Summer Story Problems

1. Mike planted 9 flowers on Monday, 8 on Tuesday, and 6 on Wednesday. How many flowers did he plant altogether?

Mike planted ____ flowers altogether.
I solved the problem by:

2. Carla sold 28 cups of lemonade. Her friend Daniel sold 12 cups fewer. How many cups of lemonade did Daniel sell?

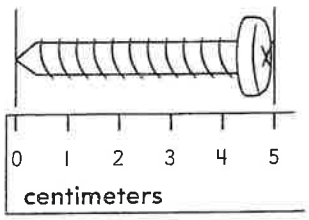
Daniel sold _____ cups of lemonade.
I solved the problem by:

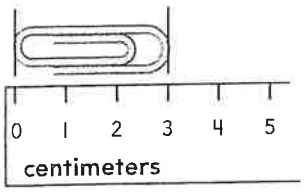
3. Katie and Tim are making cupcakes for a bake sale. They need to make 72 cupcakes but only have 32 done. How many more cupcakes do they need to make?

Katie and Tim need to make _____ more cupcakes.
I solved the problem by:

Name _____

Measure and Compare Lengths in Centimeters





The screw is 5 centimeters long.

The paper clip is 3 centimeters long.

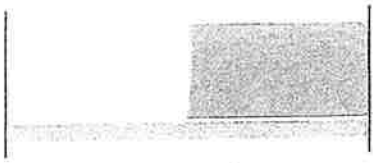
Is the paper clip shorter or longer than the screw?
Write an equation to compare the lengths.

3 < 5

So, the paper clip is 2 centimeters shorter
than the screw.

Measure each object. Write an equation to find the difference. Compare the lengths.

1



_____ centimeters

_____ centimeters

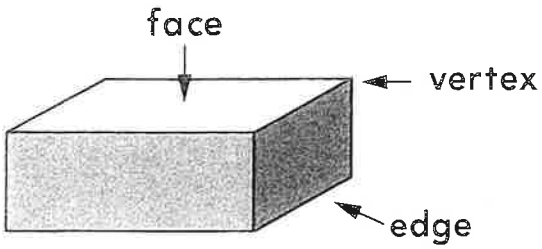
_____

The eraser is _____ centimeters _____ than the tack.

Name _____

Identify and Draw Three-Dimensional Shapes

Rectangular Prism

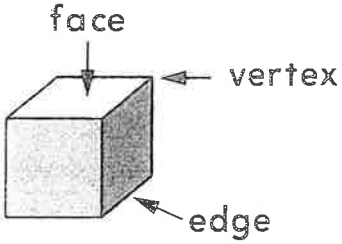


6 faces that are rectangles

8 vertices

12 edges

Cube

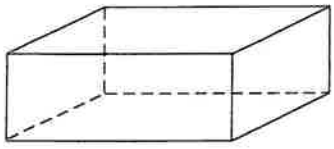


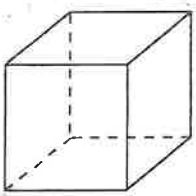
6 faces that are squares

8 vertices

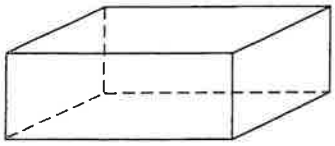
12 edges

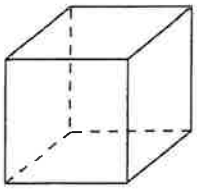
1 Circle the three-dimensional shape with 6 faces, 12 edges, and 8 vertices with all faces shaped like squares.





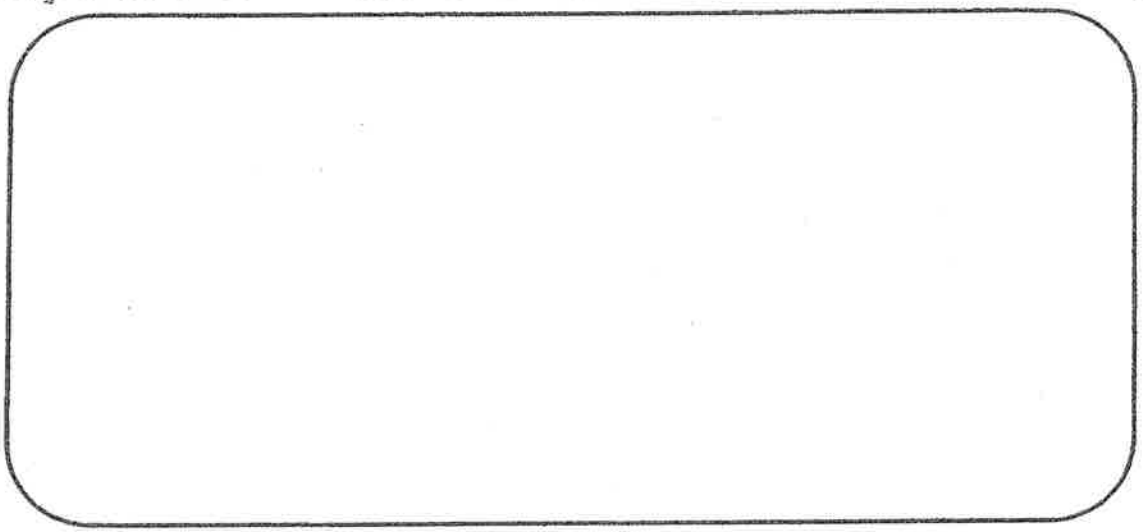
2 Circle the three-dimensional shape with 6 faces, 12 edges, and 8 vertices with all faces shaped like rectangles.





Name:_____

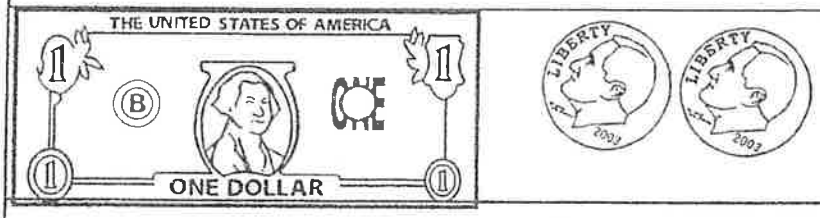
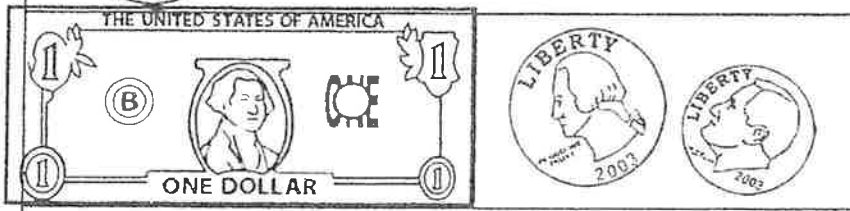
If you could go on a summer vacation anywhere in the world, where would you go?



Name: _____

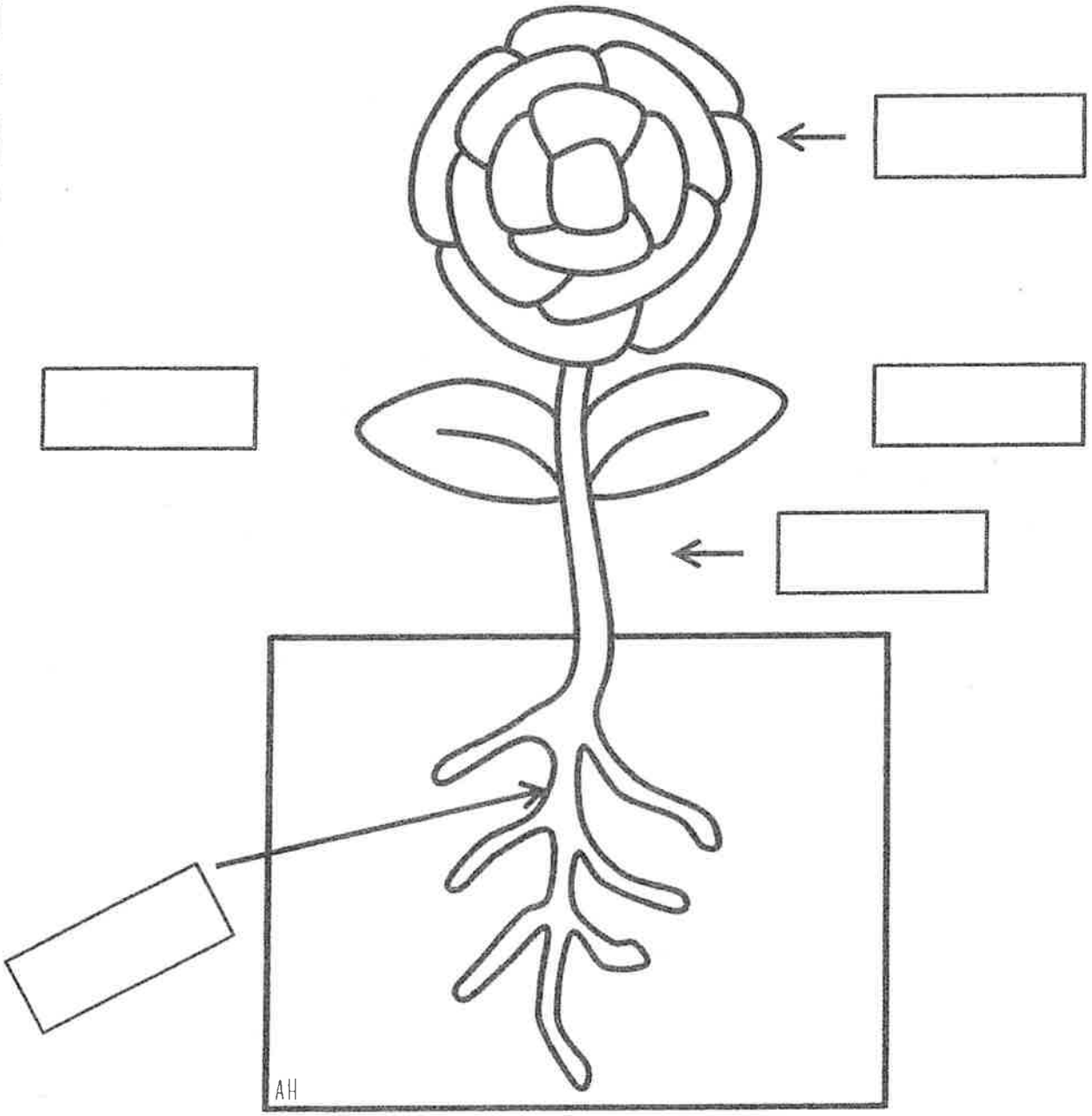
Money Practice

Write down the total amount of money.

Money	Total (use $ or ¢)
	
	
	
	
	
	

Name:_____

Label the parts of the plant.



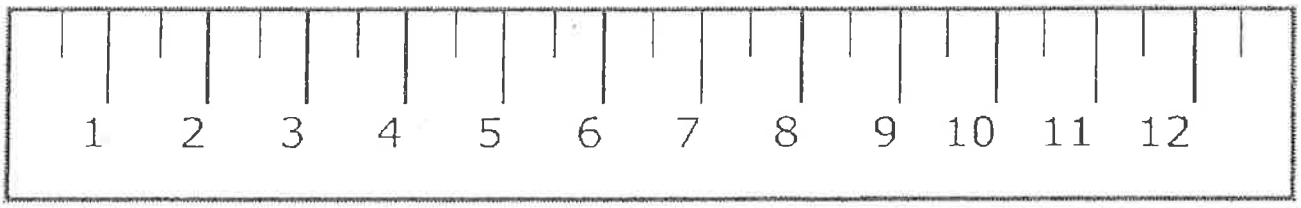
leaf	leaf	flower	root	stem

Name: _____

Using a Ruler Practice

Use the ruler to measure
7 things in your house.

Item	Length (in inches)

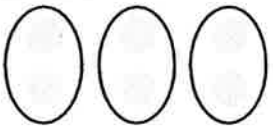


Name: **Date:** 1 | 3.OA.1

MATH CORNER

Multiplication is a shortcut to adding a number a repeated number of times.

EXAMPLE



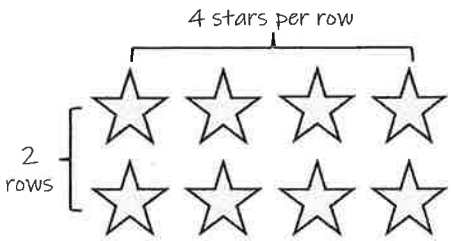
addition — 3 groups of 2 dots... 2 + 2 + 2 = 6 dots

or

multiplication — The number two, three times... 2 x 3 = 6 dots

EXAMPLE

An **array** is a group of objects arranged in rows & columns. Arrays can help you multiply!



This is a 2 x 4 (or 4 x 2) array!
2 x 4 = 8 stars

1 Fill in the blanks to describe the picture.

3 + ____ + ____ = ____

or

____ x ____ = ____

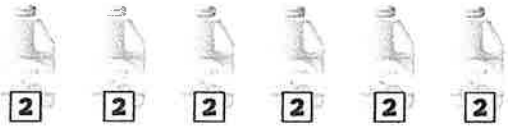
2 Draw smiley faces to finish the 2 x 5 array below.

____ x ____ = ____

3 Which of these is equal to 6 x 3?

A 3 + 3 + 3 + 3 + 3
B 6 + 6 + 6
C 3 + 3 + 3
D 6 + 6 + 6 + 6

4 Aditya's mom bought all the juice below. Each jug contains 2 gallons of juice.



Which expression can be used to find the total amount of juice, in gallons, in all the jugs?

A 2 + 6
B 5 x 2
C 2 x 6
D 6 x 1

Tip: Pay careful attention to the signs!

5 The model shown can represent two number sentences.

Which **two** number sentences can the model represent?

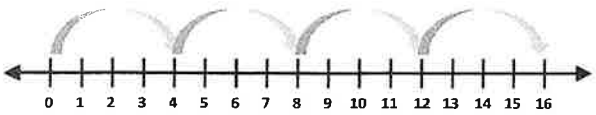
A 6 x 6 = ☐
6 + 6 = ☐

B 6 + 6 = ☐
2 x 2 x 2 x 2 x 2 x 2 = ☐

C 2 x 6 = ☐
6 x 6 = ☐

D 2 x 6 = ☐
6 + 6 = ☐

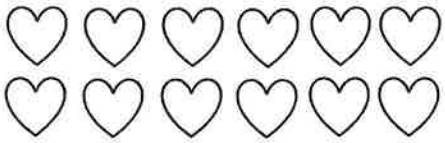
6 Which of the expressions is best represented by this number line?



A 16 + 4
B 16 – 4
C 4 + 4
D 4 x 4

Tip: What is the number line counting by & how many times does it count this number by?

7 Adele created the array below to show the product of 2 x 7.

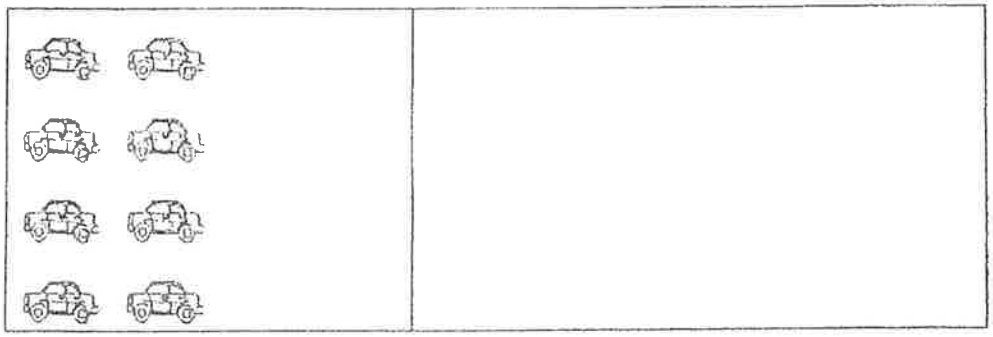


Does Adele's model show the product of 2 x 7? ***Explain your answer.***

Tip: If Adele is wrong, be sure to explain what she did wrong & fix her work by showing a 2 x 7 array.

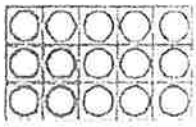
Summer Math Packet for Students Entering Grade 3 Name_____
Section 1: Review of Grade 2 Concepts

Which addition sentence matches the array?



A 4 + 4
B 4 + 4 + 4 + 4
C 2 + 2
D 2 + 2 + 2 + 2

Rashid has 3 rows of tomato plants. Each row has 5 tomato plants in it. Which number sentence shows how many tomato plants there are in all?



A 3 + 3 + 3 = 9
B 5 + 5 + 5 = 15
C 3 + 5 = 8
D 5 + 5 + 3 + 3 = 16

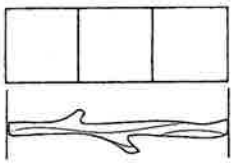
Which shows how to compare 81 and 18?

A 81 < 18
B 81 > 18
C 18 > 81
D 18 = 81

Name _____

Estimate Lengths Using Centimeters

You can use objects to estimate unknown lengths.
A unit cube is 1 centimeter long.
The stick is 3 centimeters long.

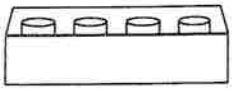


About how many sticks long is the yarn? 3

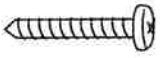
What is the length of the yarn? about 9 centimeters

Use the object shown to estimate the unknown length.

1 The block is 3 centimeters long.
About how long is the marker? about 12 centimeters



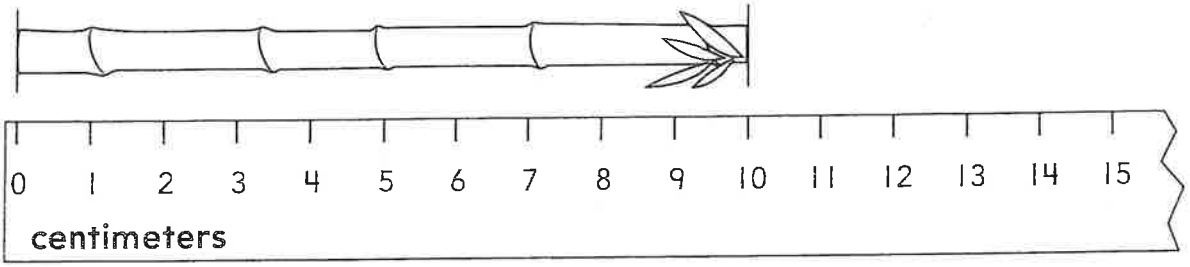
2 The screw is 2 centimeters long.
About how long is the pencil? about _____ centimeters



Measure to the Nearest Centimeter

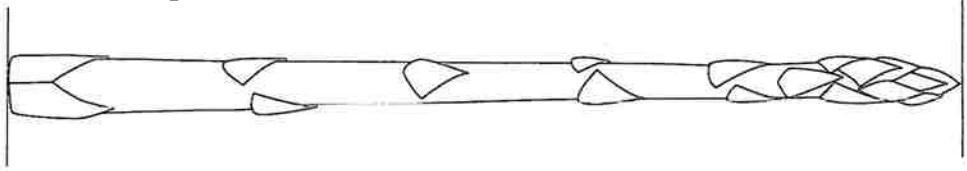
To use a centimeter ruler, line up the left edge of the object with the 0 mark on the ruler. Read the mark on the ruler that lines up with the right edge of the object.

How long is the piece of bamboo? 10 centimeters

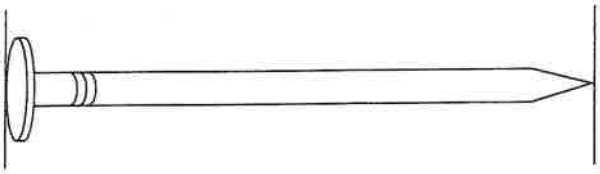


Measure the length of the object to the nearest centimeter.

1. How long is this piece of asparagus? _____ centimeters



2. How long is this nail? _____ centimeters



3. How long is this string of beads? _____ centimeters

Name:_____

Read and Tell

Pick a book that you read and retell the story. Draw a picture to match.

Book Title:_____

Name:_____

My favorite part of summer vacation..