



Summer 2025

Dear Soon-to-be 1st Graders,

Often times over the summer it is easy to forget some of the things you've learned. Teacher's call this the "Summer Slide". Here at Calverton we like to send home some activities to help prevent our students from succumbing to the dreaded summer slide!

Attached you will find a packet containing 30 days of math activities to complete over the summer. They are designed to be short, fun and supportive to our curriculum. At the end of the packet, you will find a tracking sheet. Each time you complete a day, color in a stepping stone on the tracking sheet. When you're done, the tracking sheet will be completely colored in and you will have made it to 1st grade. Please remember to turn in the packet when school starts in August as this assignment will be graded for completion.

While you are working on these problems, don't forget that good mathematicians use lots of different strategies to help them find the correct answers. Here are a few ideas of things to try if you get stuck:

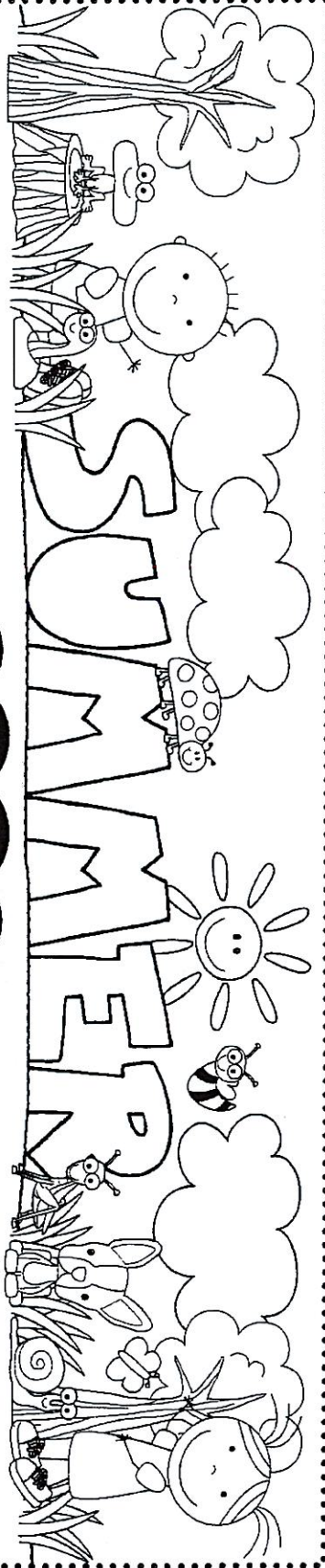
- Draw a picture
- Cross things out
- Use a number line
- Count on & count back
- Use blocks or other manipulatives to build the problem

We are so proud of all that you have learned in kindergarten this year. Now, let's make sure we don't forget any of that great learning before 1st grade! Have a great summer!

Fondly,

Mrs. Ott, Mrs. Coleman, &

Mrs. Wallish



Summer Math

for Students Entering 1st Grade

Name _____

Day

1

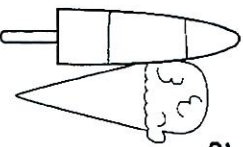
We Scream
for Ice Cream

1

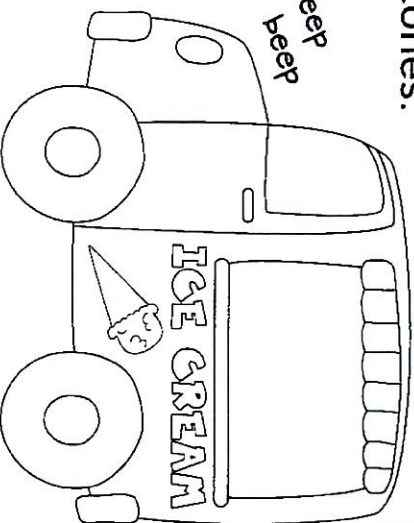


Hi there!
You can color
each page.
Color me red.

2 The ice cream truck has 3 popsicles
and 7 cones.

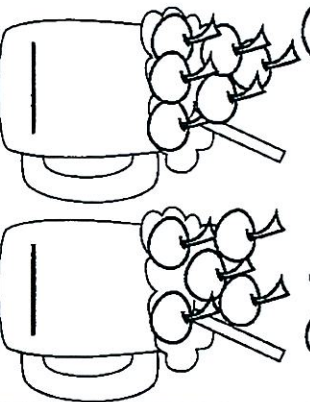


beep
beep



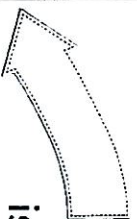
How many
treats in all?

4 How many ?

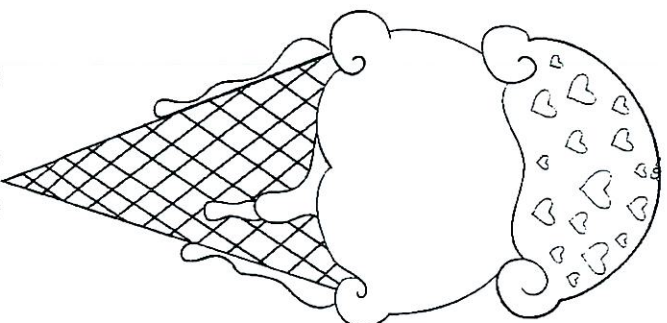


5

Circle the
number
that
is less.



3 Sam's cone has 2 scoops. Tom's
cone has 2 more scoops than Sam.
Draw Tom's cone here. ↓

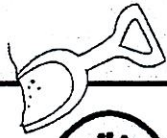


Sam's Cone

Tom's Cone

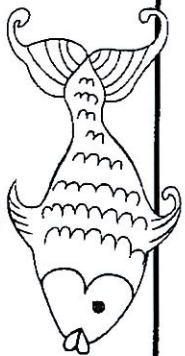
Day

2



Beach Time

1

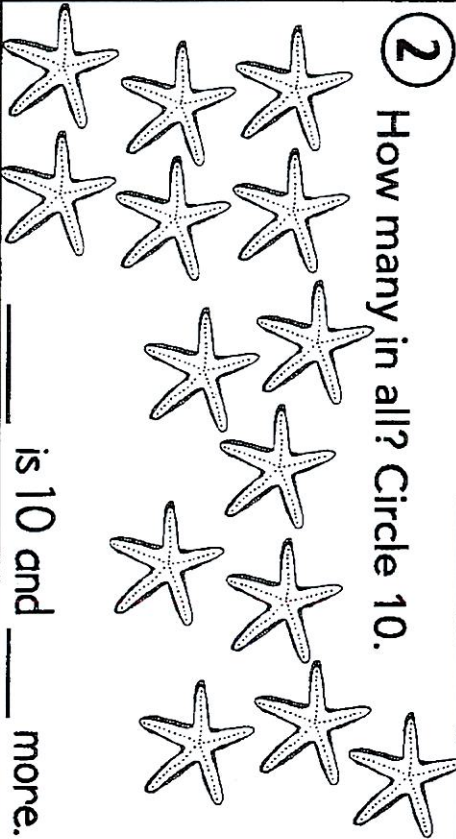


Circle the longer fish.



2

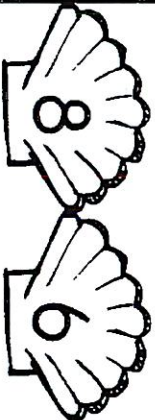
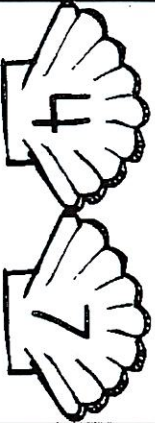
How many in all? Circle 10.



is 10 and ____ more.

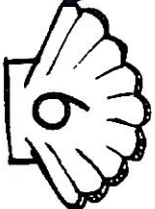
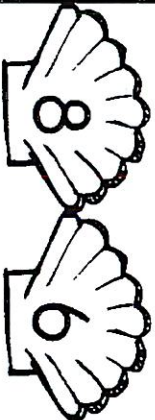
4

Circle the number that is more.



5

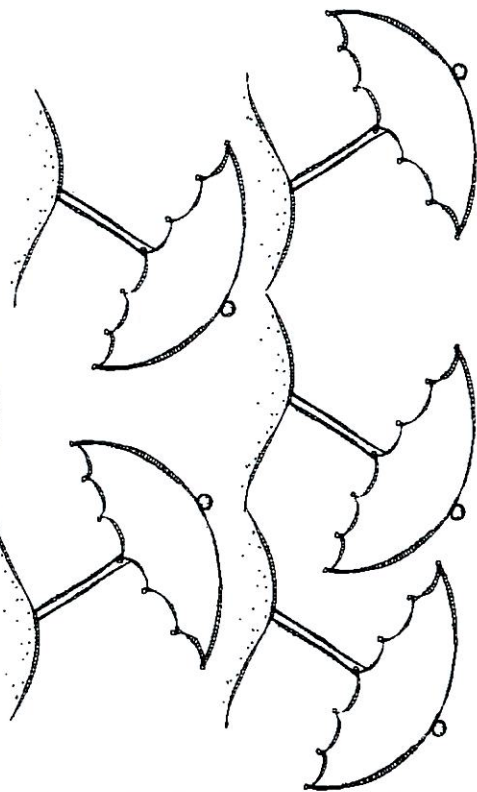
Circle the number that is less.



3



Color 4 umbrellas red.
Color 3 umbrellas orange.



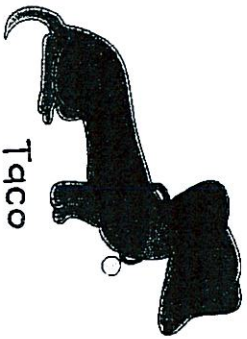
How many in all? ____

Day
3

Fun Facts



Help Taco find his ball.
Add. Then color the squares
with a sum of 4 or more.



Taco

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

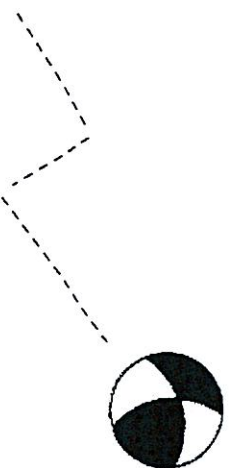
$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 0 \\ \hline \end{array}$$



Day

4

Road Trip

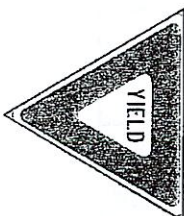
1

Write the letter that matches each number.

1	2	3	4	5	6	7
T	A	R	W	E	H	Y

2

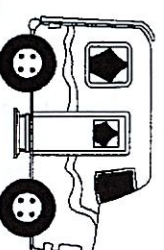
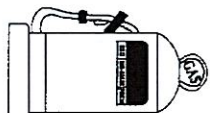
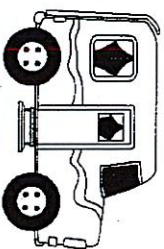
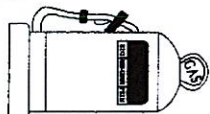
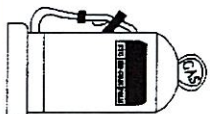
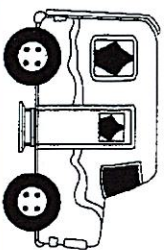
Match.



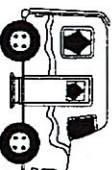
Triangle Rectangle Circle Square

3

What comes next in this pattern?



Circle one. →

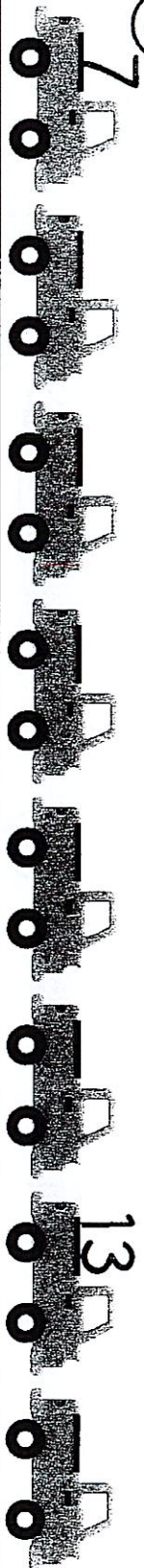


or



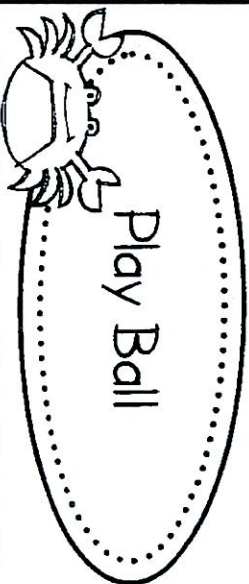
4

Fill in the missing numbers.



Day

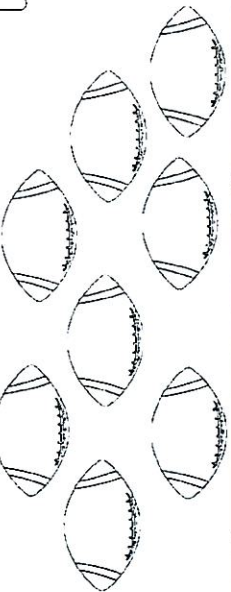
5



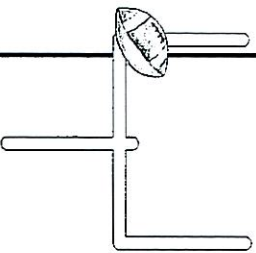
1 Which weighs less?



2



8 footballs on the field.
3 are taken away.
How many footballs now?



4 How many points in all? _____

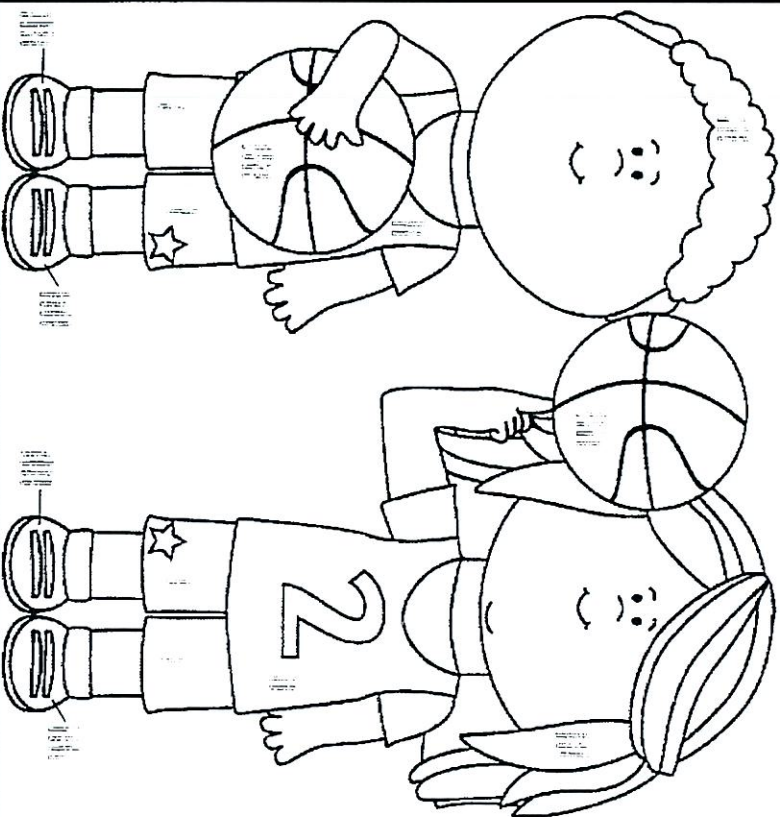
Team A	Team B
7	2

5 Who won? _____

FINAL SCORE	
Team A	Team B
16	19

3 Color by tally. 1 – blue 2 – red

3 – yellow 4 – black 5 – orange



Day

6

Fun Facts



Add and color.

0 – yellow

1 – purple

2 – blue

3 – red

4 – orange

5 – green

Candy Colors

$$4 + 1 =$$

$$1 + 1 =$$

$$5 + 0 =$$

$$3 + 2 =$$

$$1 + 0 =$$

$$2 + 1 =$$

$$0 + 0 =$$

$$2 + 2 =$$

$$0 + 2 =$$

$$1 + 2 =$$

$$3 + 1 =$$

$$1 + 4 =$$

Day
7

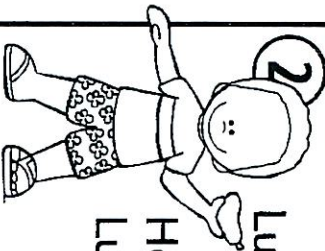
Water Fun

1 Slip and Slide!
What do you like about water slides?

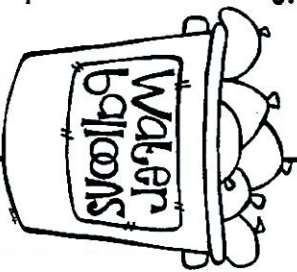


2

Luis had 7 water balloons.
He threw 3 balloons at Justin.
How many balloons does
Luis have left?



— = —



3

Draw more than 8 balloons.

_____ is more than 8.

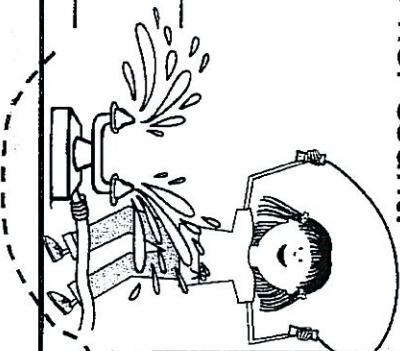
4

Maya gets wet while she counts
BACK from 20. Help her count.

20 19 _____ 17 _____

15 _____

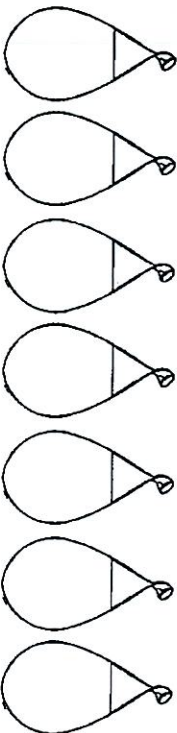
10 _____



5

Color the 4th balloon orange.
Color the 6th balloon red.

Start →



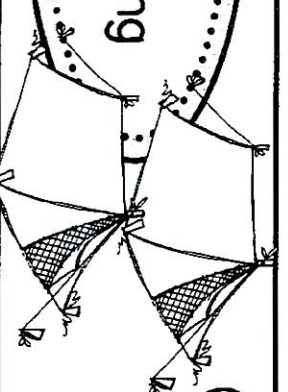
1 You did it!



Day

8

Going Camping

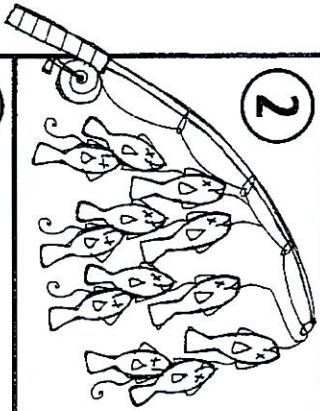


1

There are 2 boys in each
← tent. How many boys
in all?

+ =

2

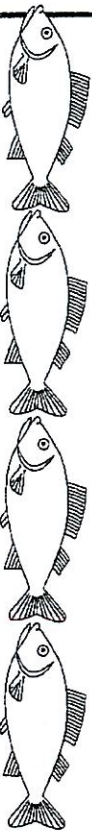


How many fish did
Mr. Parker catch?

3

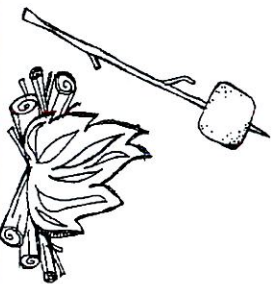
Color the 2nd fish blue.
Color the 4th fish yellow.

Start →



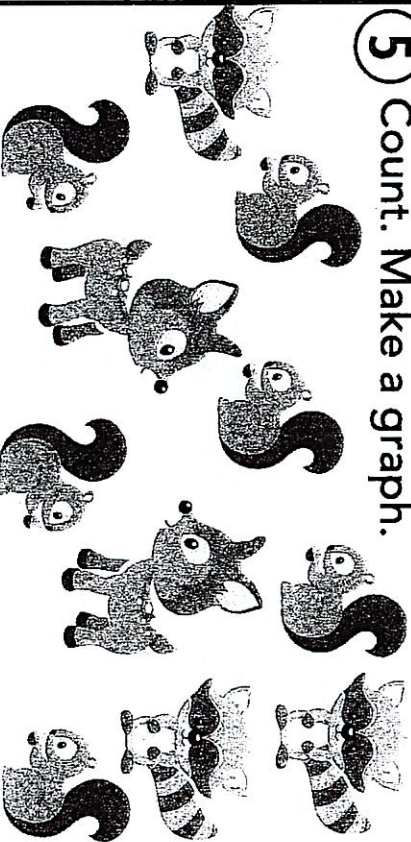
4

Jenna roasted
10 marshmallows.
She ate 2 of them.
How many are left?

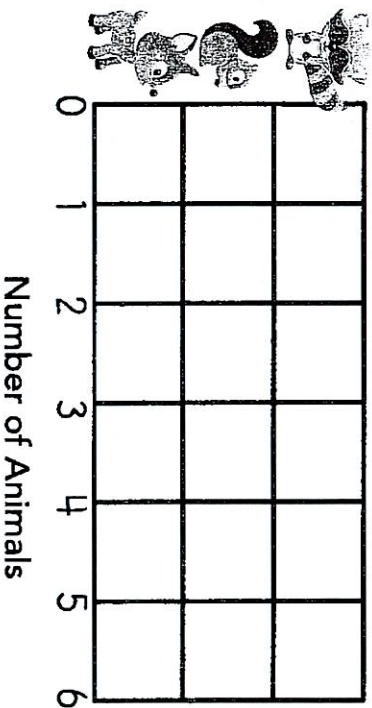


5

Count. Make a graph.



Animals at the Campground



Day

9

Fun Facts



Add and color.

- 3 - Vanilla with sprinkles
- 4 - Chocolate with sprinkles
- 5 - Strawberry with sprinkles

Scoops

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$$

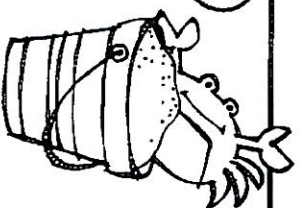
$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

Day

10

Sand Castles

1



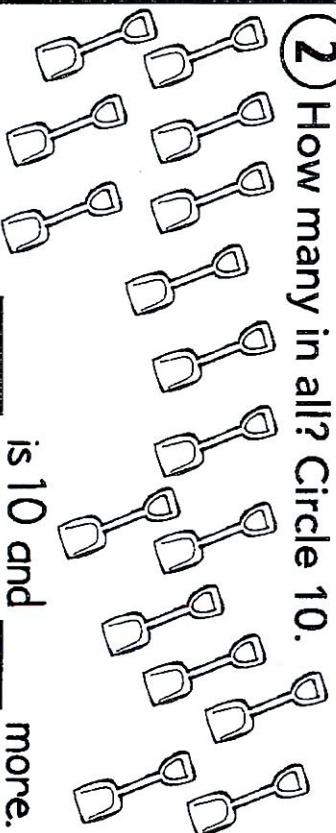
Where am I?

> Inside the bucket.

> In front of the bucket.

2

How many in all? Circle 10.



is 10 and ____ more.

3

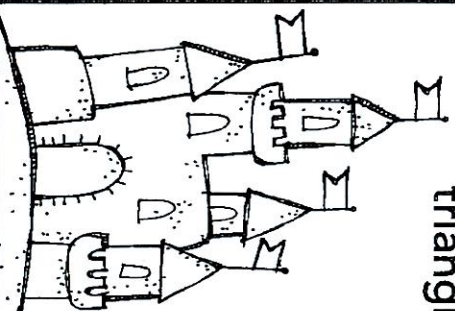
Draw a sand castle.

Use



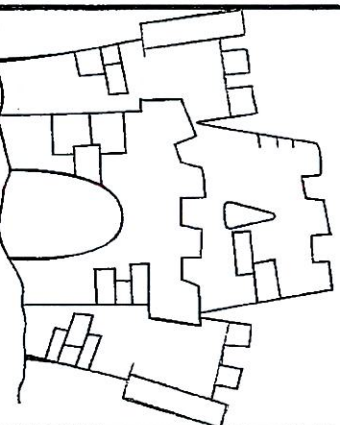
4

Color all the triangles.



5

Color all the shapes that have 4 sides.



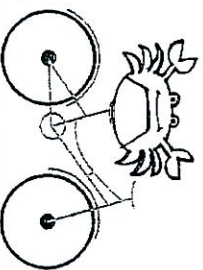
I hope you are having a FUN summer!

Day

11

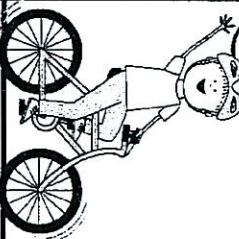
Riding Bikes

1 The wheels on a bike are _____.



circles
triangles

2 Fill in the correct word in each.



Jacob is 8 _____ old.

days years

3 Jacob's bike weighs

_____ than a car.
more less

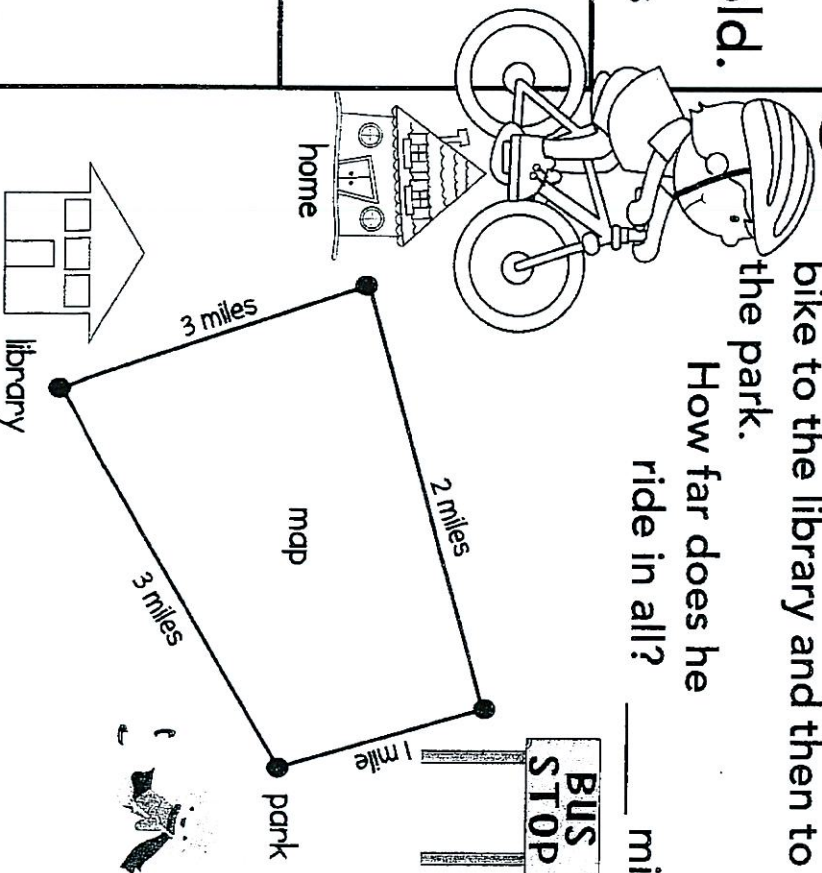
4 Jacob is _____

shorter taller

than his bike.

5 David starts at home. He rides his bike to the library and then to the park.

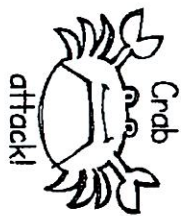
How far does he ride in all? _____ miles



Day

12

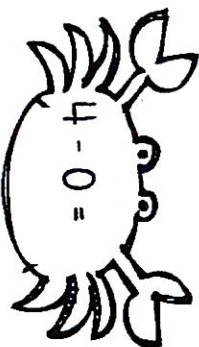
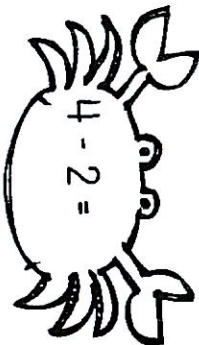
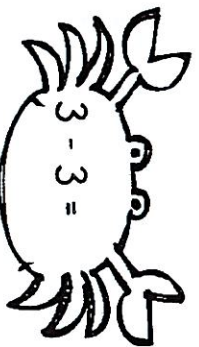
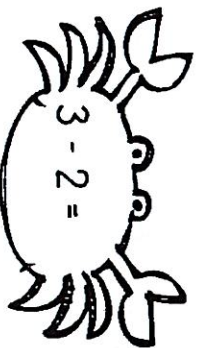
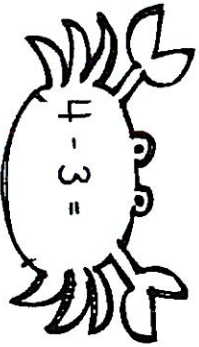
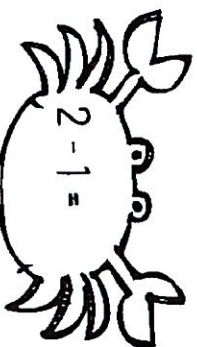
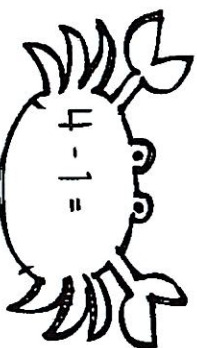
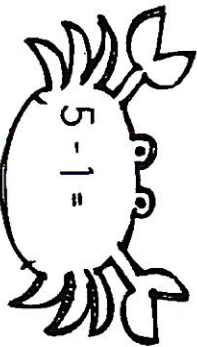
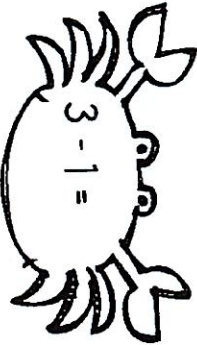
Fun Facts



Subtract and color.

- | | |
|------------|------------|
| 0 - yellow | 3 - red |
| 1 - purple | 4 - orange |
| 2 - blue | 5 - green |

Colorful Crabs



Day

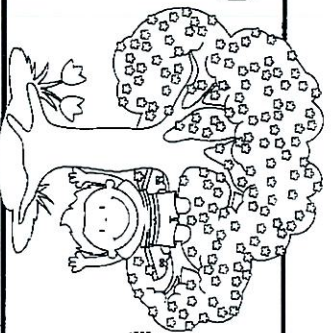
13

In the Tree House

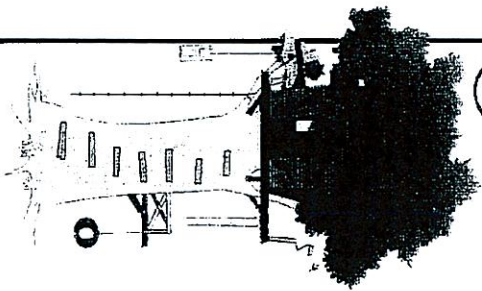
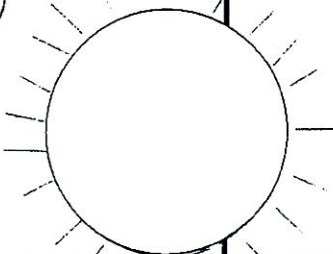
1

I am

upside down.



3 Color by shape.



2

TREE HOUSE PASSWORD

Write the letter that matches each number.

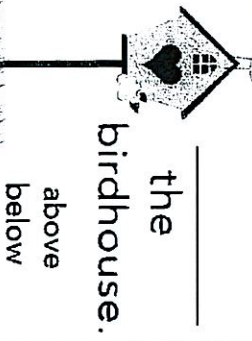
1	2	3	4	5	6	7	8
S	O	D	Y	K	L	N	I

5 8 3 1

2 7 6 4

4

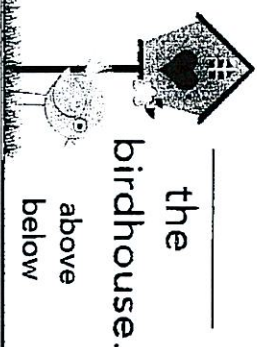
The bird is



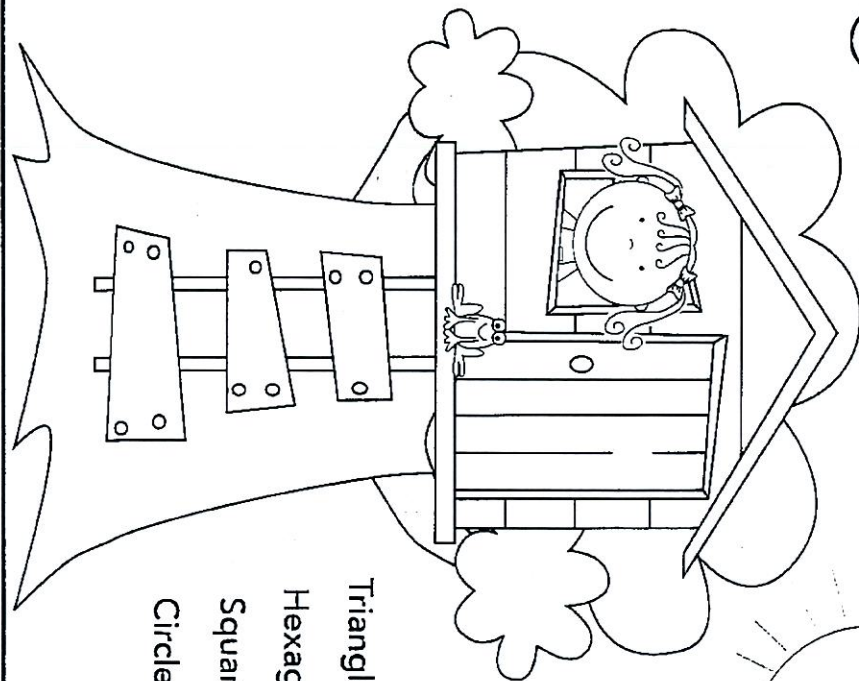
the
birdhouse.

5

The bird is



the
birdhouse.



Triangle – Green

Hexagon – Brown

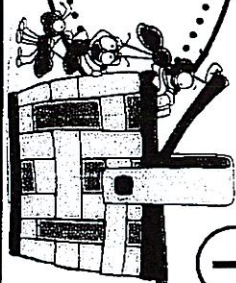
Square – Yellow

Circle – Blue

Day

14

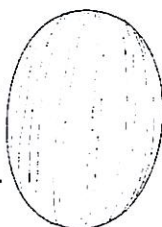
Picnic Time



1 Which fruit is heavier?

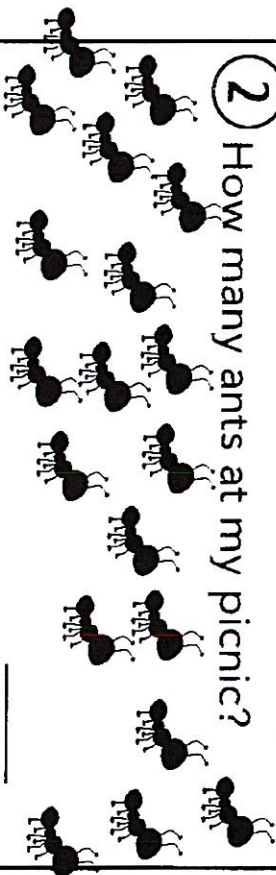


apple

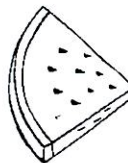
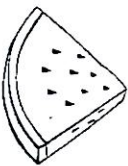


watermelon

2 How many ants at my picnic?

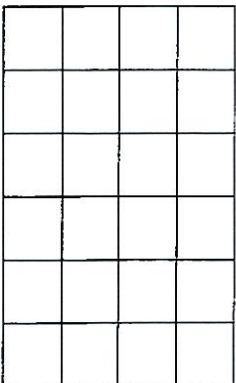


3 10 watermelon seeds in each slice.



$$10 + 10 =$$

4

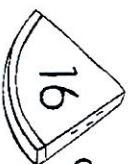
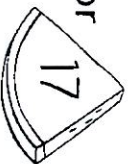


Color the picnic blanket red and white. Make a pattern.

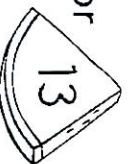
5 Circle the number that is greater.



or



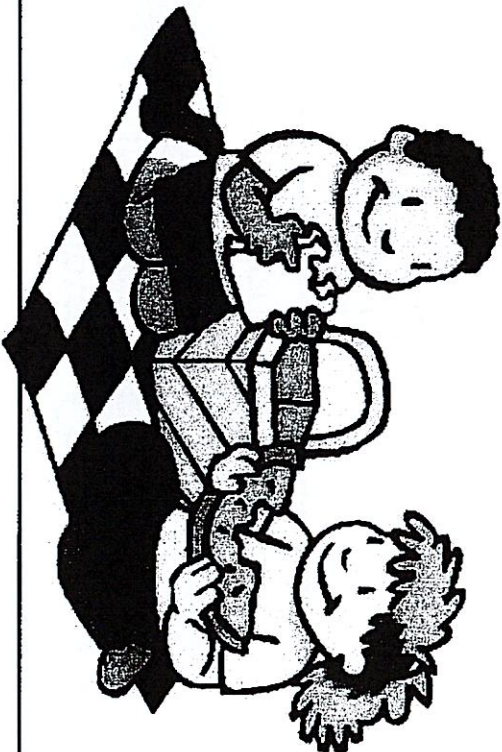
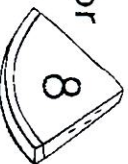
or



or



or



Day

15

Fun Facts



Subtract. Check your work
with a calculator.
Color the sun yellow if it
is correct.

Sunny Days

$$5 - 2 =$$

$$2 - 2 =$$

$$5 - 3 =$$

$$4 - 3 =$$

$$2 - 1 =$$

$$4 - 2 =$$

$$3 - 0 =$$

$$5 - 4 =$$

$$4 - 0 =$$

$$3 - 3 =$$

$$4 - 1 =$$

$$5 - 1 =$$

Day

16

Pool Party

Splash!

1

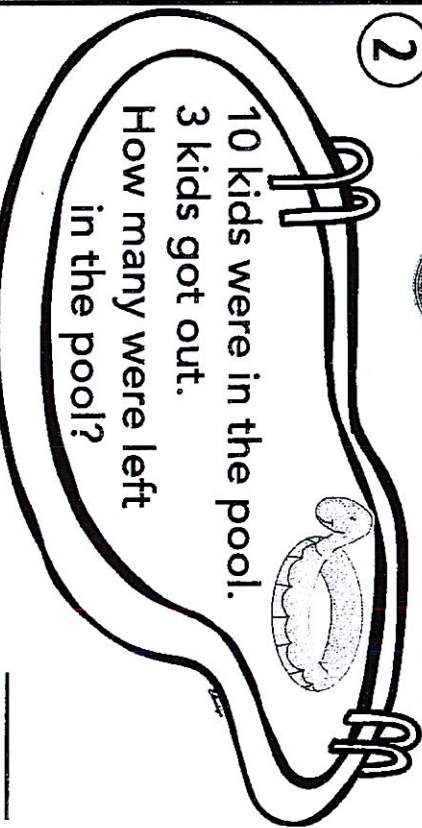
Ben's swim goggles → look like a:



triangle hexagon

2

10 kids were in the pool.
3 kids got out.
How many were left in the pool?



4



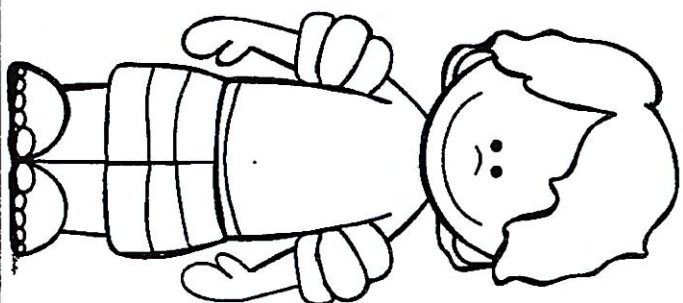
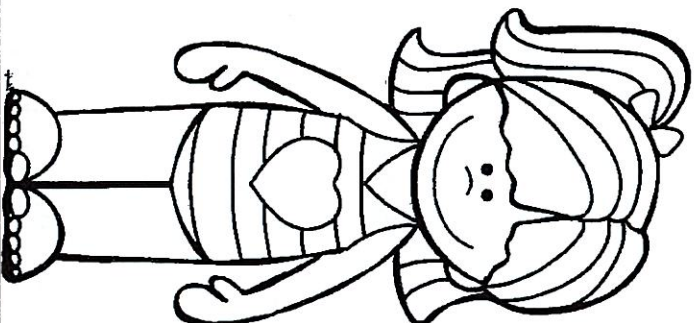
A beach ball is a:
flat shape solid shape

Draw 5 more beach balls. →



3

Color → Lily's bathing suit has pink and orange stripes. Mason's suit has blue and green stripes.



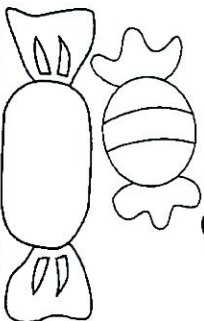
Day

17



Candy Shop

1 Color the longer candy.



5 Color the gum balls.

Follow the code.

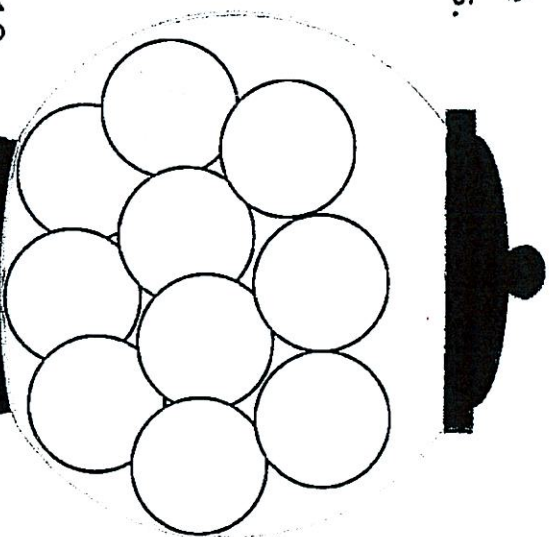
↓

Less than 10:

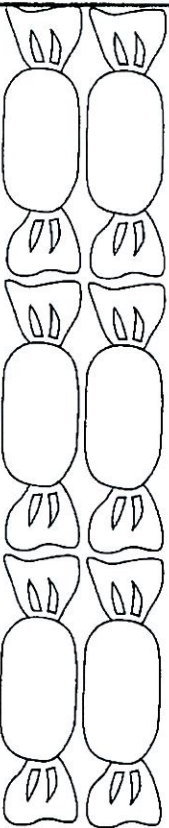
Yellow

Greater than 10:

Red

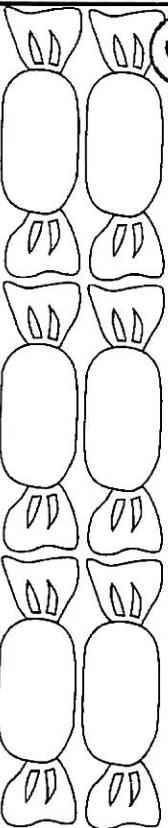


2 Make 6 in 3 different ways. Use 2 colors.



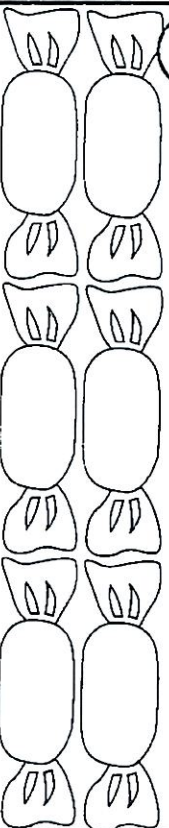
$$\underline{\quad} + \underline{\quad} = 6$$

3



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

4



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

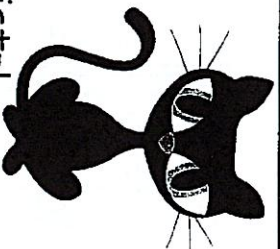
Day

18

Fun Facts



Help Bristol find the mouse.
Subtract. Color the squares
with an answer of 2 or less.



bristol

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$$

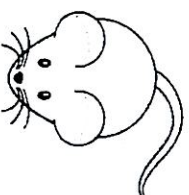
$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ - 2 \\ \hline \end{array}$$



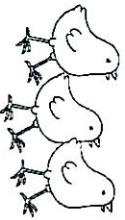
6

On the Farm

Rex

□ and ▴

② Draw chicks to make 10.

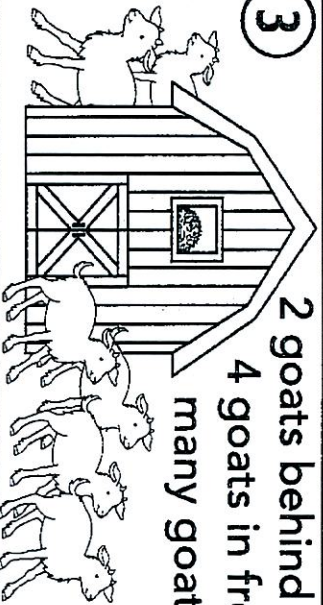


$$3 + \frac{7}{10} = 3\frac{7}{10}$$

3



2 goats behind the barn.
4 goats in front. How
many goats in all?



4  Heavy or light?



Heavy Light

Heavy Light

Rex

□ and ▴

5



Oink, oink, oink.
Baby piglets three.
How many letters in your names -
Pete, Petunia, and Porky?

How many letters in

names?

Number of Letters

0 1 2 3 4 5 6 7 8

[illegible]

Pete

Petunia

Porky

Day
20

Camden Park Zoo

HELLO



2

4 panda bears are playing.
2 panda bears are eating.
How many panda bears in all?

+ =

4 A seal's neck is

longer

shorter

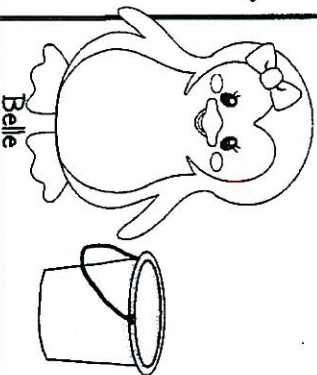
than a giraffe's neck.



5 Belle is

beside behind

the bucket.

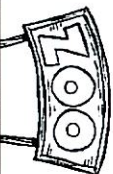


1 The snake is longer than the turtle.
shorter

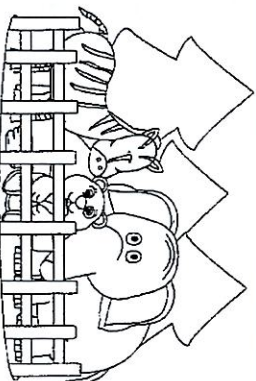


3

Color a path from 1 to 20
to get to the animals.



1	6	9	10	5	6	4	5
8	2	3	4	2	3	7	8
14	9	8	17	13	20	6	9
9	16	15	14	3	12	11	10
17	14	12	11				
12	18	19	20				



Day

21

Fun Facts



Subtract and color.

0 - yellow

3 - red

1 - purple

4 - orange

2 - blue

5 - green

candy colors

$$4 - 1 =$$

$$1 - 1 =$$

$$3 - 1 =$$

$$5 - 0 =$$

$$3 - 2 =$$

$$5 - 1 =$$

$$2 - 2 =$$

$$5 - 2 =$$

$$4 - 3 =$$

$$4 - 2 =$$

$$5 - 4 =$$

$$5 - 3 =$$

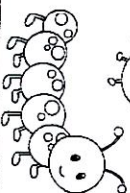
Day

22

Busy Bugs

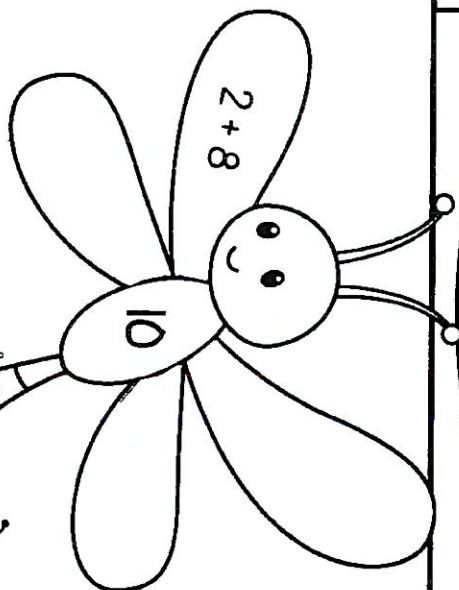
Am I a bug?

1 Circle the bugs.

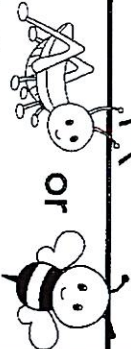


2

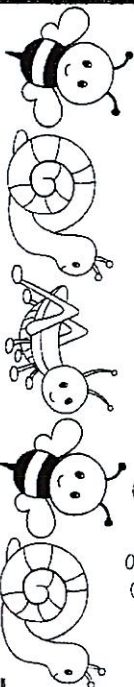
Show 10
in 3 more
ways.



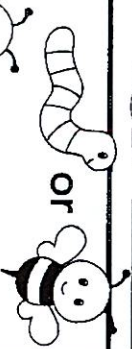
4 What comes next?



or



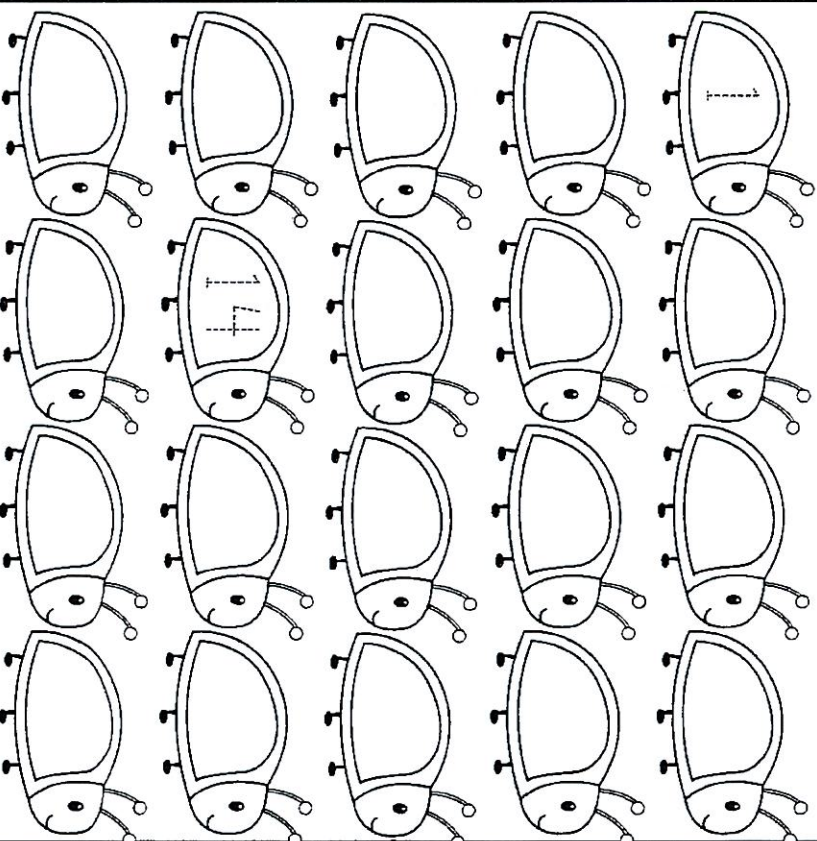
5 What comes next?



or



3 How many? Write the numbers.



Day

23

Summer Birthday!

1 one - two - three - four

five - six - seven - eight

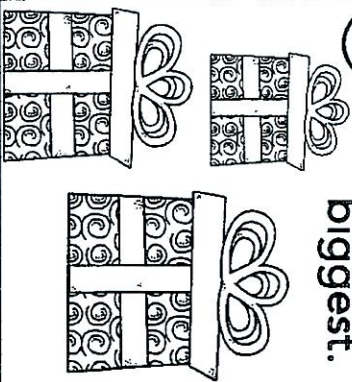
Count with me.

nine - ten

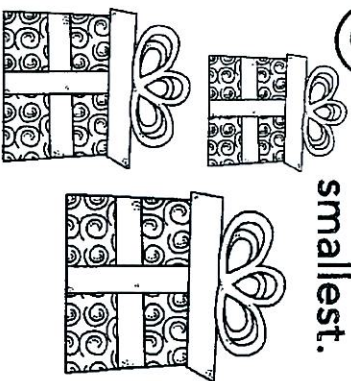
2 Draw candles to match the number.
Write the number word for each. ↗

5 4 7 9
five

4 Circle the biggest.

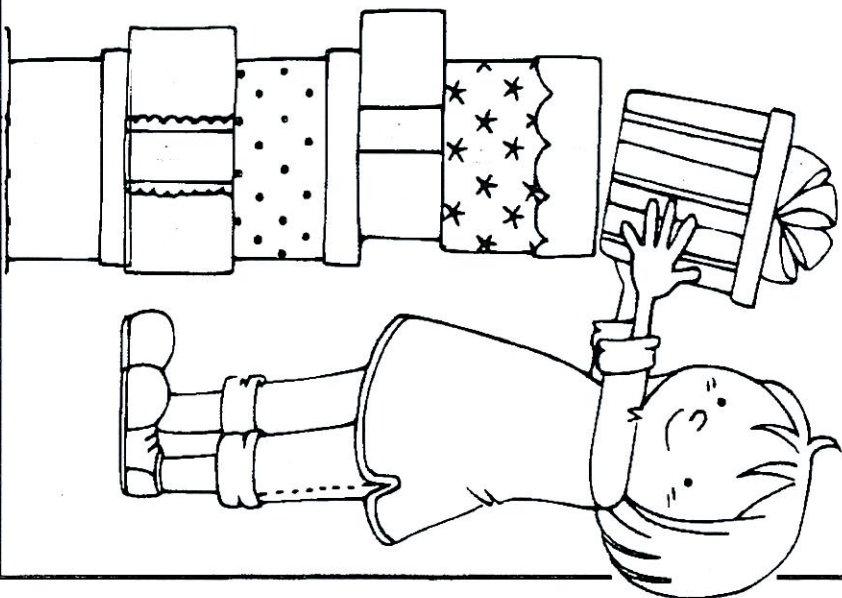


5 Circle the smallest.



3 Color.

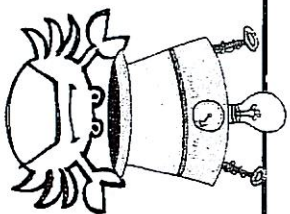
one blue
two brown
three red
four yellow
five orange
six purple



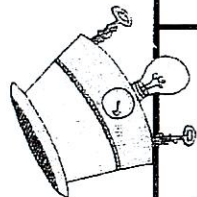
Day

24

Fun Facts



Put your thinking cap on,
and try some 1st grade facts.



challenge!

$$\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

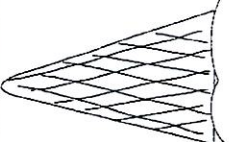
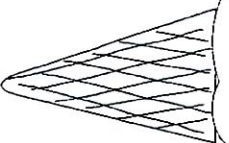
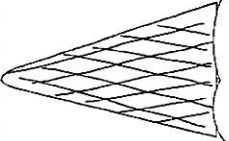
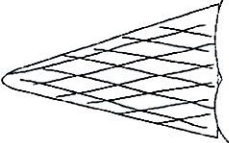
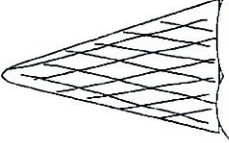
$$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$



Day

25

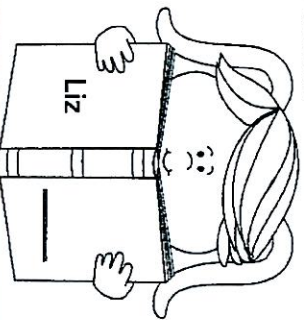
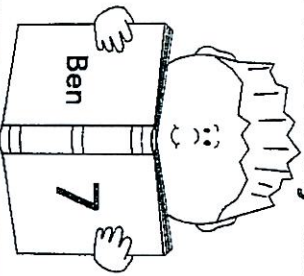
Bookworm

1 Write the name of one book
you read this summer.



2 Ben read 7 books this summer.
Liz read 2 less than Ben.

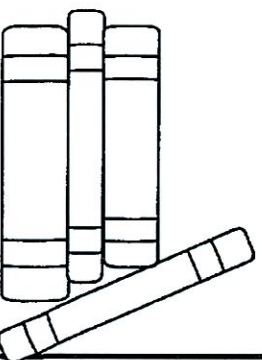
How many did Liz read?



3 Draw more than 10 books.

_____ is greater than 10.

4 Jenna has 2 more books than Maria.
How many books does Jenna have?
Draw them.



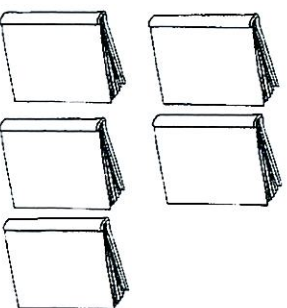
Jenna has _____ books.

Maria's books

5 Match and color.

3 red books

2 blue books



Day

26

We love Monkeyshines

1 ten - nine - eight - seven

Count with me.

six - five - four

three - two - one

2 How old is Monkeyshines? ____

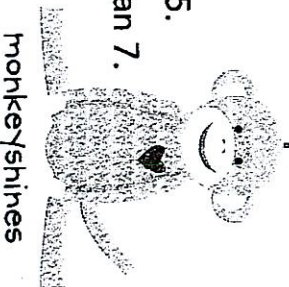
3 Draw 3 hats for Monkeyshines.

4 How many friends love Monkeyshines?

Clues:

He is older than 5.

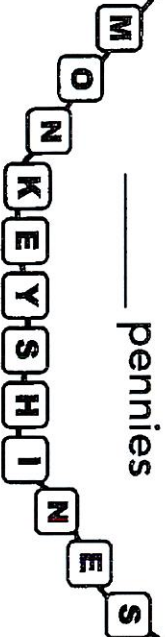
He is younger than 7.



monkeyshines

5 Each bead costs 1 penny.

How much to buy the necklace?

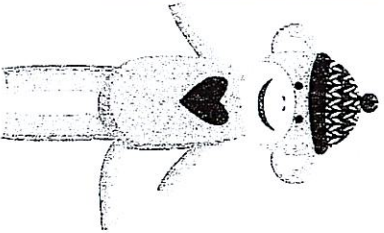


How many girls? ____

How many boys? ____

How many more girls than boys? ____

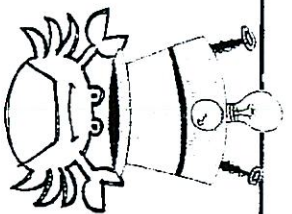
girls	boys
✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓
✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓
✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓
✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓



Day

27

Fun Facts



Put your thinking cap on,
and try some 1st grade facts.

Challenge!

$3+3=$

$6+3=$

$3+7=$

$5+3=$

$8+2=$

$5+2=$

$4+2=$

$1+7=$

$1+9=$

$2+6=$

$5+5=$

$4+5=$

$4+4=$

$3+4=$

Day

28

At the Playground

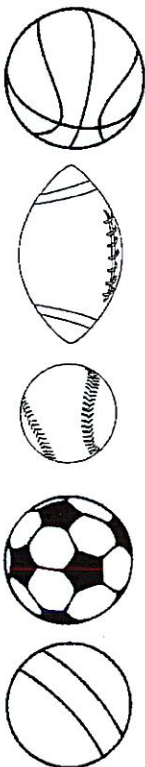
1 What is 10 more than 10?



2

Draw a triangle around the 4th ball.
Draw a rectangle around the 2nd ball.
Draw a circle around the 5th ball.

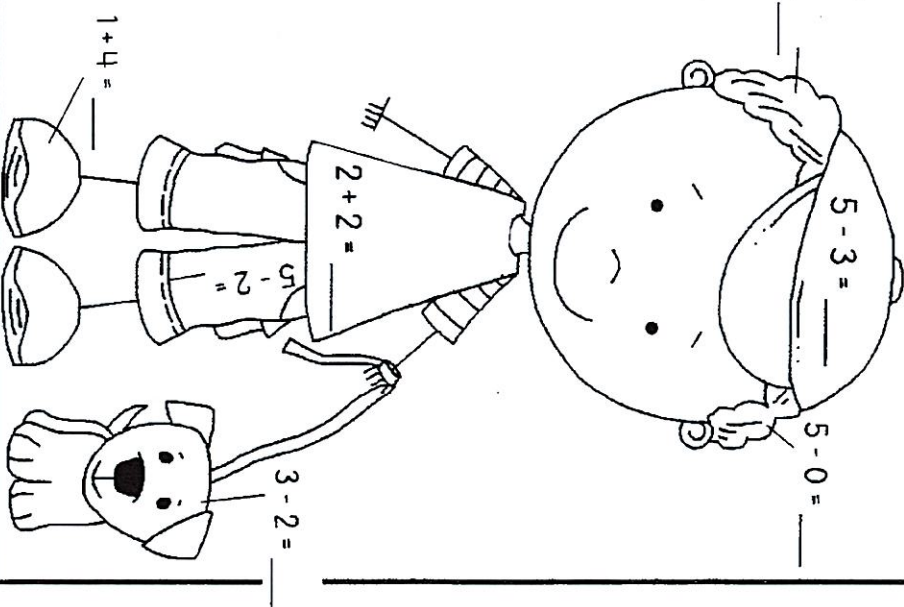
Start →



3

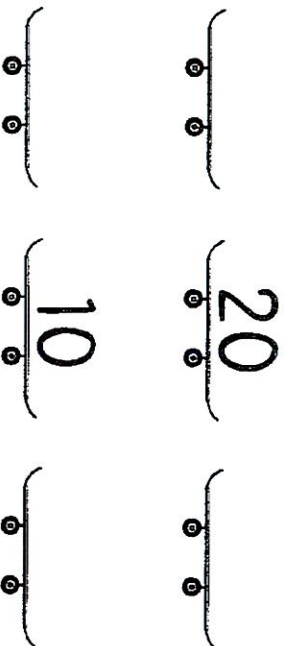
Color.

- 1 - yellow
- 2 - green
- 3 - blue
- 4 - red
- 5 - brown



4

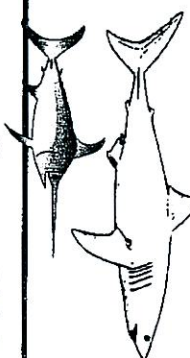
Write the number before and after.



Day

29

Under the Sea



1

The shark is 16 feet long.

The swordfish is 9 feet long.

Circle the shark.

2

Match.



15



10 and 7 more

12



10 and 5 more

17



10 and 2 more

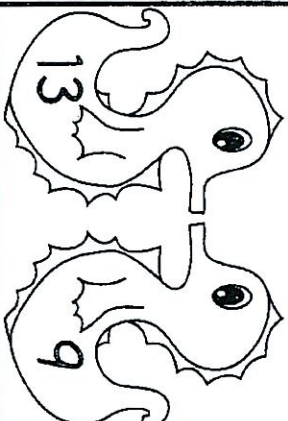
3

How many? ____

Write the numbers.

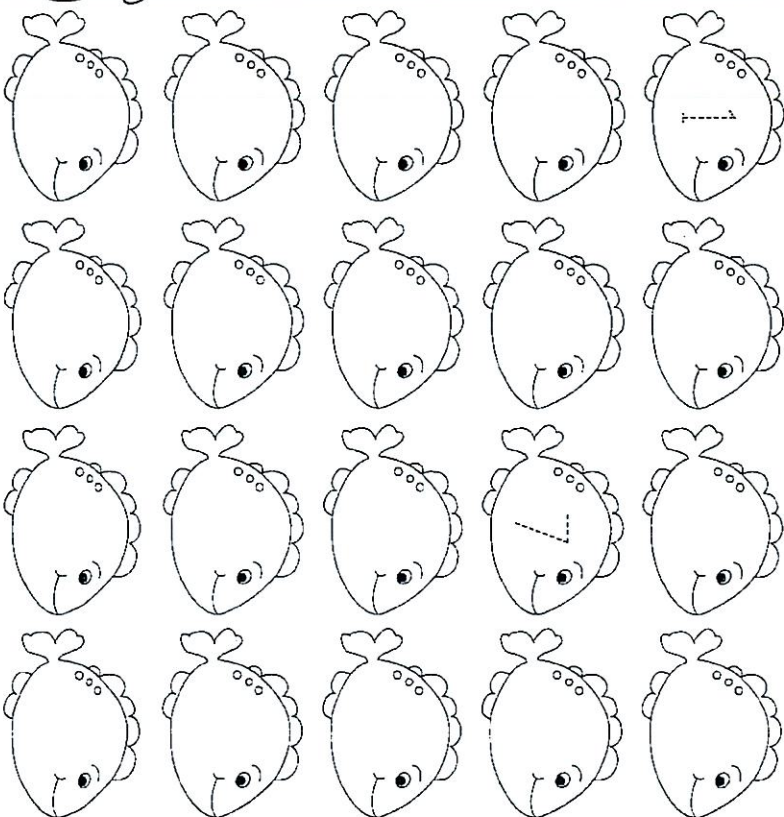
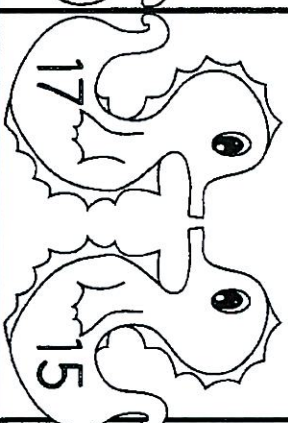
4

Color the sea horse with the greater number.



5

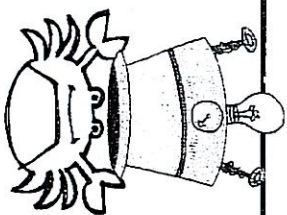
Color the sea horse with the number that is less.



Day

30

Fun Facts



Put your thinking cap on,
and try some 1st grade facts.

Challenge!

Be
carefull



Is it + plus
or - minus ?

$$\begin{array}{r} 10 \\ - \square \\ \hline 8 \end{array}$$

$$\begin{array}{r} 2 \\ + \square \\ \hline 8 \end{array}$$

$$\begin{array}{r} 6 \\ - \square \\ \hline 3 \end{array}$$

$$\begin{array}{r} 8 \\ - \square \\ \hline 5 \end{array}$$

$$\begin{array}{r} 6 \\ + \square \\ \hline 10 \end{array}$$

$$\begin{array}{r} 6 \\ - \square \\ \hline 2 \end{array}$$

$$\begin{array}{r} 9 \\ - \square \\ \hline 8 \end{array}$$

$$\begin{array}{r} 9 \\ + \square \\ \hline 10 \end{array}$$

$$\begin{array}{r} 8 \\ - \square \\ \hline 8 \end{array}$$

$$\begin{array}{r} 5 \\ - \square \\ \hline 3 \end{array}$$

$$\begin{array}{r} 3 \\ + \square \\ \hline 7 \end{array}$$

$$\begin{array}{r} 9 \\ - \square \\ \hline 2 \end{array}$$

You're on your way to First Grade.



Color one step along the path for each day that you complete.

