

Summer Math

for Students Entering 1st Grade

Name _____

Day

1

We Scream
for Ice Cream

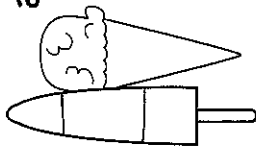


1

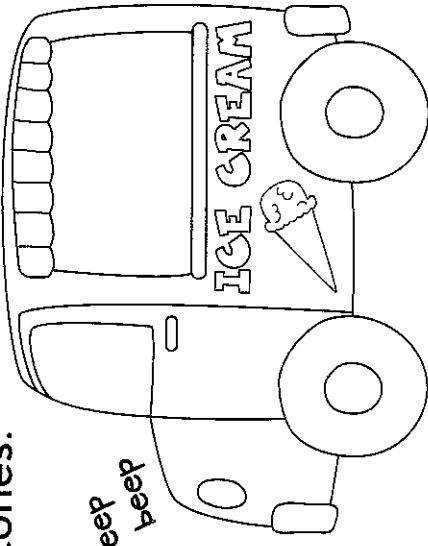
Hi there!
You can color
each page.
Color me red.

2

The ice cream truck has 3 popsicles
and 7 cones.



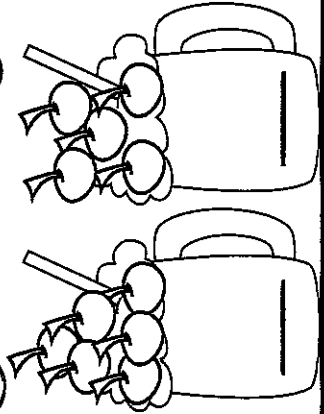
beep
beep



How many
treats in all?

4

How many ?



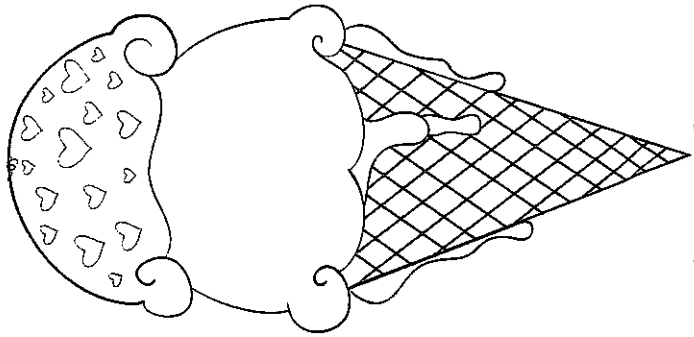
5

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. ↓

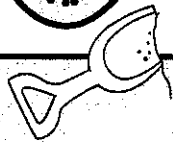


Sam's Cone

Tom's Cone

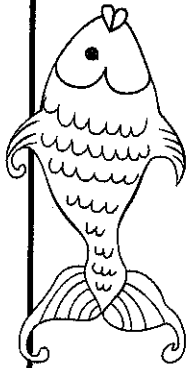
Day

2



Beach Time

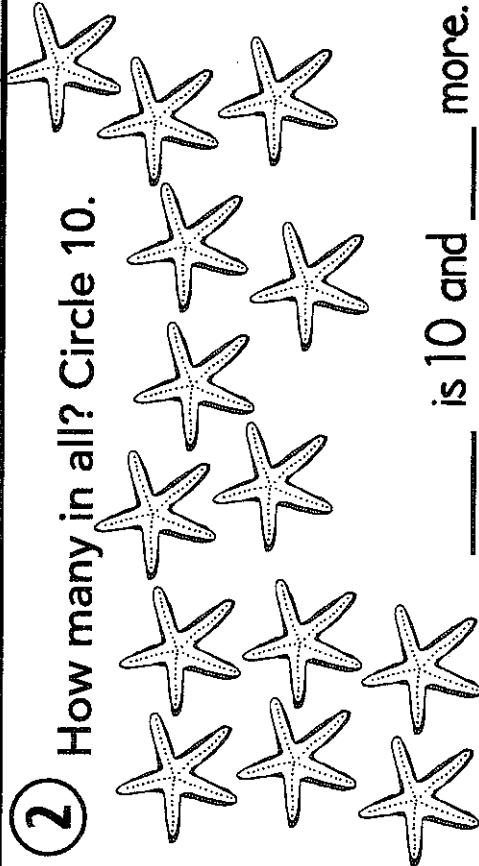
1



Circle the longer fish.

2

How many in all? Circle 10.



is 10 and ___ more.

4

Circle the number that is more.



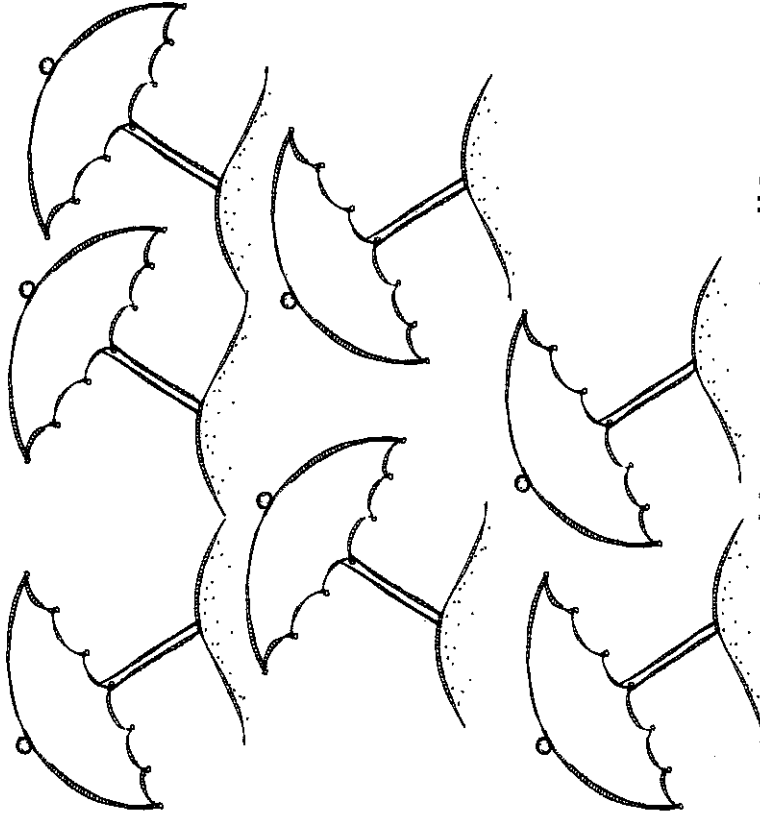
5

Circle the number that is less.

How many in all? _____

3

Color 4 umbrellas red.
Color 3 umbrellas orange.



Day

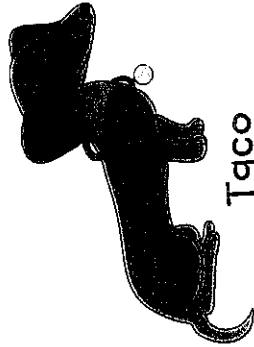
3

Fun Facts



Help Taco find his ball.

Add. Then color the squares with a sum of 4 or more.



Taco

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

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

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

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

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

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

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

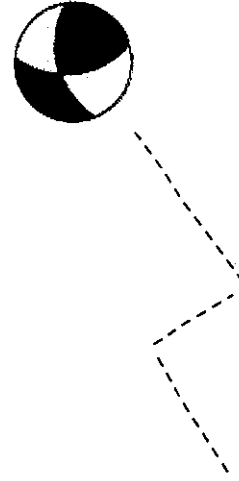
$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

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

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

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

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

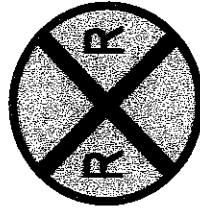
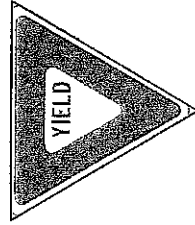
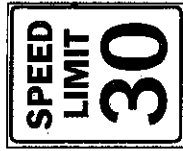


Day

4

Road Trip

2 Match.

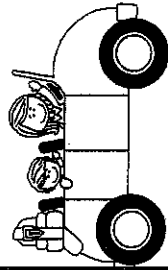


Triangle Rectangle Circle Square

1

SECRET MESSAGE

Write the letter that matches each number.



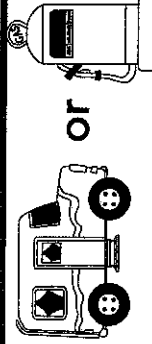
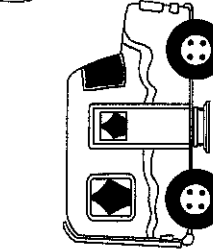
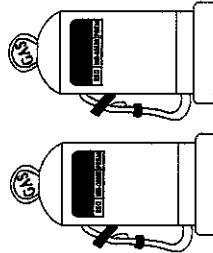
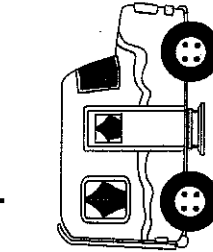
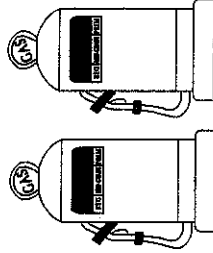
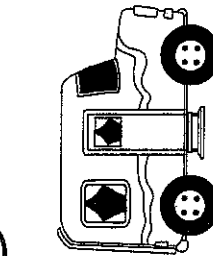
1	2	3	4	5	6	7
T	A	R	W	E	H	Y

2 3 5 4 5

1 6 5 3 5 7 5 1 ?

3

What comes next in this pattern?

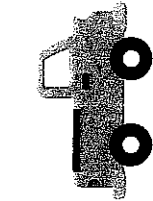
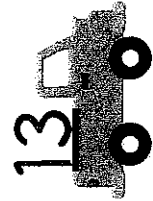
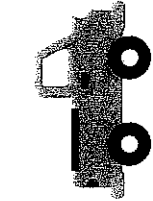
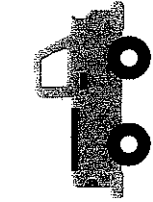
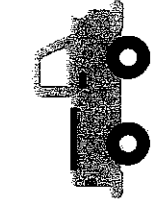
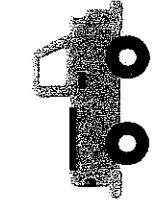
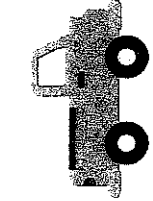
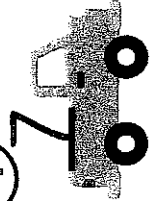


Circle one. →

OR

4

Fill in the missing numbers.



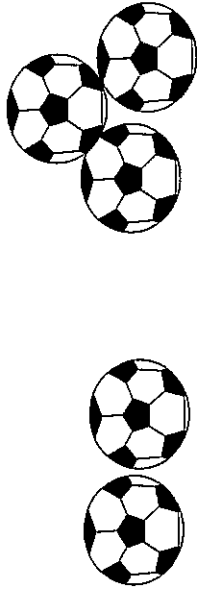
13

Day

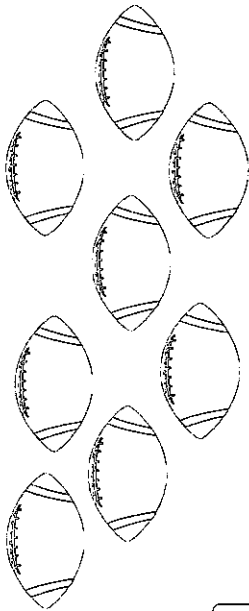
5

Play Ball

1 Which weighs less?



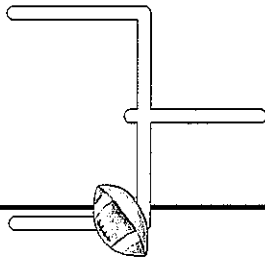
2



8 footballs on the field.

3 are taken away.

How many footballs now?



— = —

4 How many points in all?

Team	Team
A	B
7	2

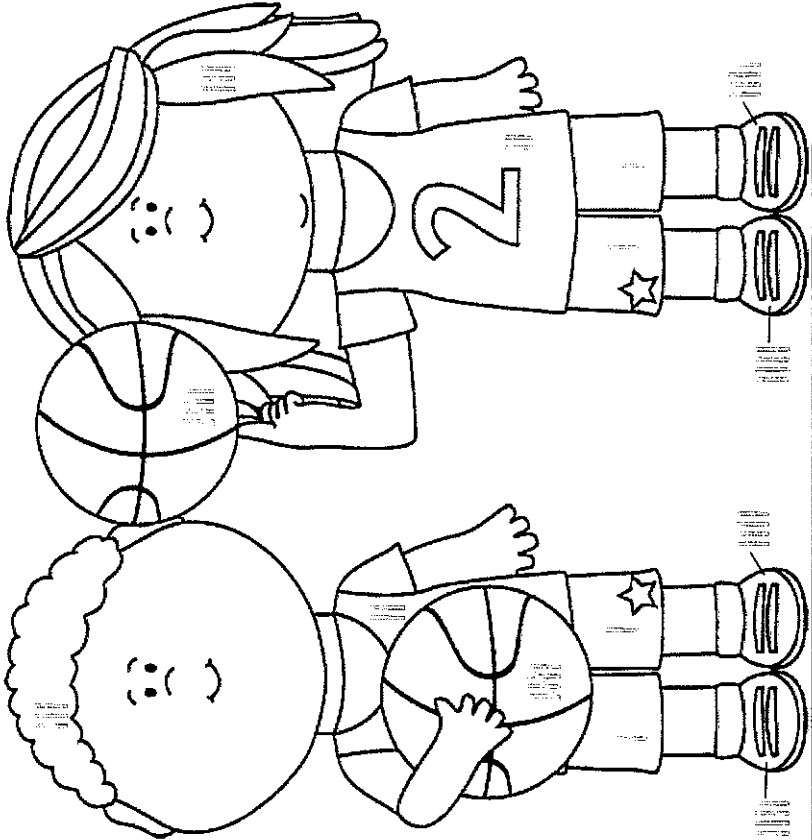
5 Who won?

FINAL SCORE

Team	Team
A	B
16	19

3 Color by tally. 1 – blue 2 – red

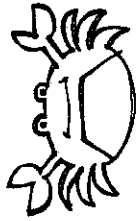
3 – yellow 4 – black 5 – orange



Day

6

Fun Facts



Add and color.

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

Candy Colors

$4 + 1 =$

$1 + 1 =$

$5 + 0 =$

$3 + 2 =$

$1 + 0 =$

$2 + 1 =$

$0 + 0 =$

$2 + 2 =$

$0 + 2 =$

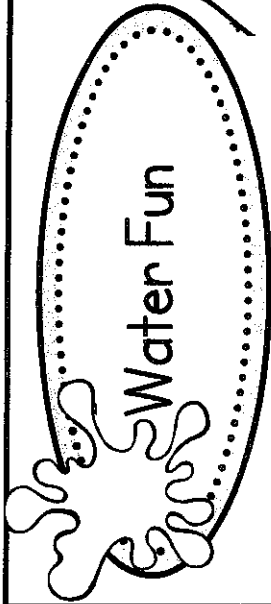
$1 + 2 =$

$3 + 1 =$

$1 + 4 =$

Day

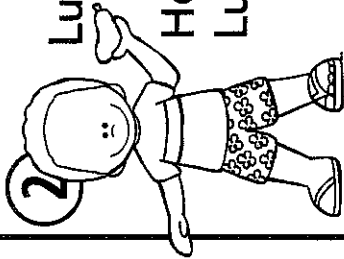
7



1 slip and slide!

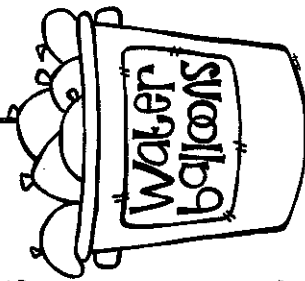
What do you like about water slides?

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.

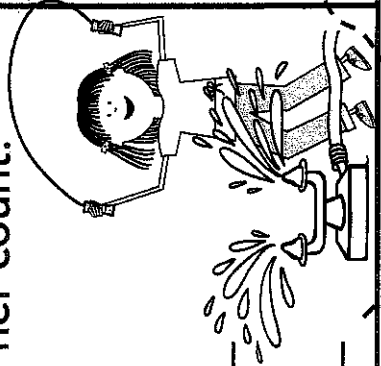
4

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

20 19 _____ 17 _____

15 _____

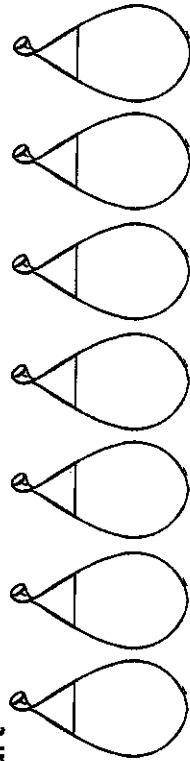
10 _____



5

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

Start →



1

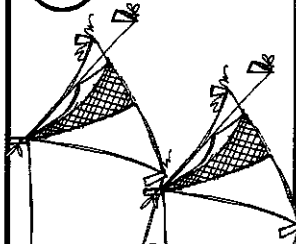


You did it!

Day

8

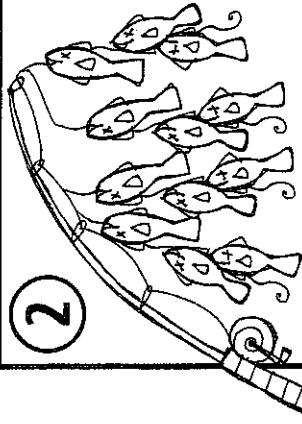
Going Camping



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

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

2 How many fish did Mr. Parker catch?

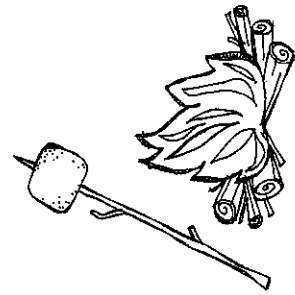


3 Color the 2nd fish blue.
Color the 4th fish yellow.

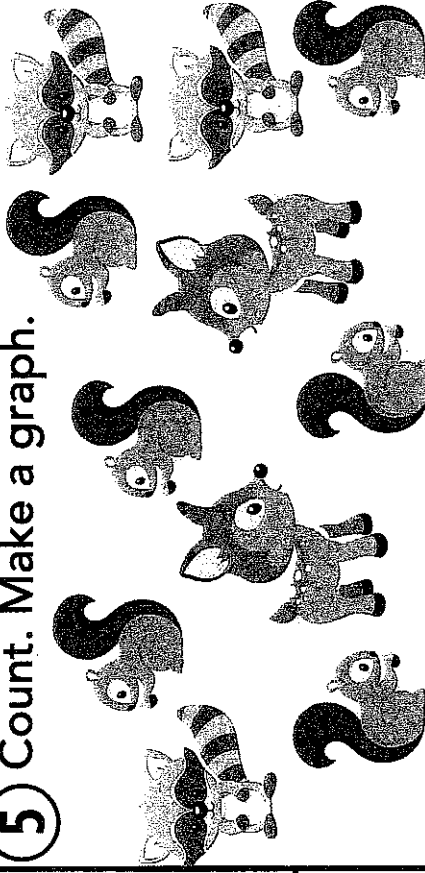
Start →



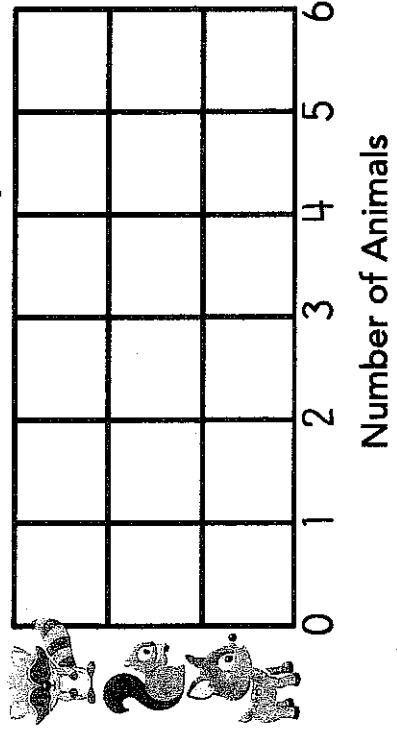
4 Jenna roasted 10 marshmallows. She ate 2 of them. How many are left?



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

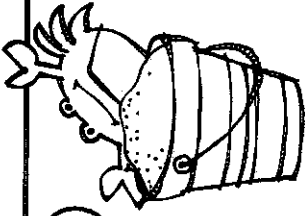
10

Sand Castles

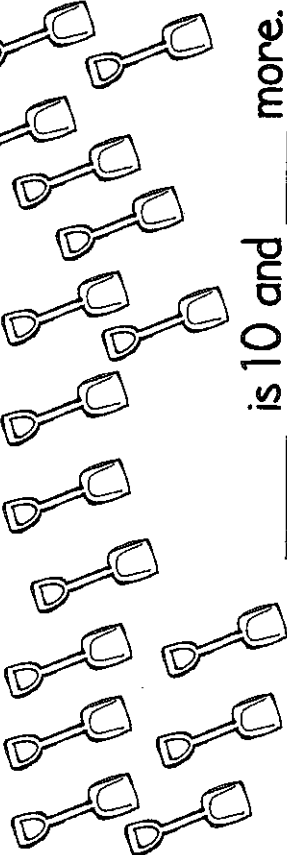
1

Where am I?

- > Inside the bucket.
- > In front of the bucket.

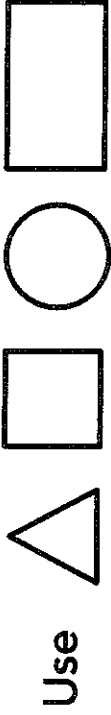


2 How many in all? Circle 10. _____ is 10 and _____ more.

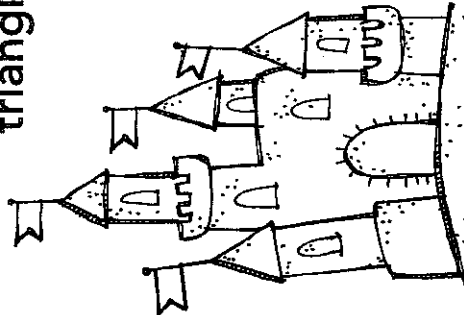


3

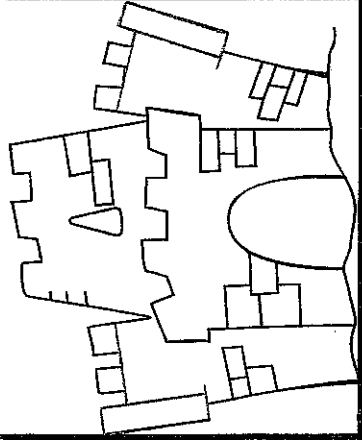
Draw a sand castle.



4 Color all the triangles.



5 Color all the shapes that have 4 sides.



I hope you are having a FUN summer!



Day

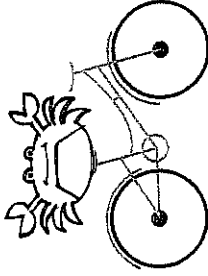
11

Riding Bikes

1 The wheels on a bike are _____.

circles

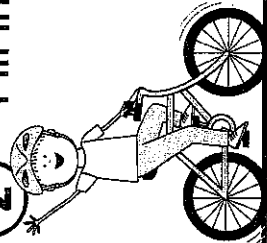
triangles



2 Fill in the correct word in each.

Jacob is 8 _____ old.

days years



3 Jacob's bike weighs _____ than a car.

more less

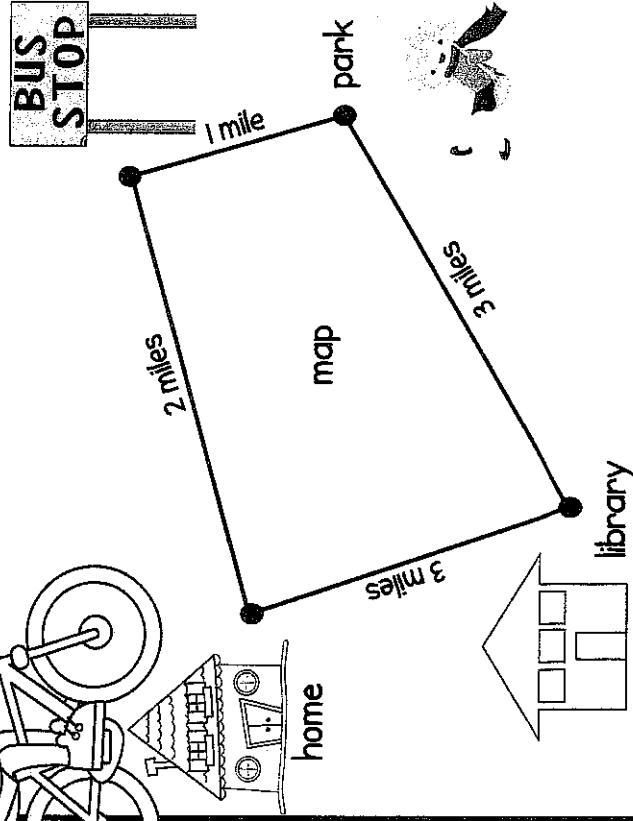
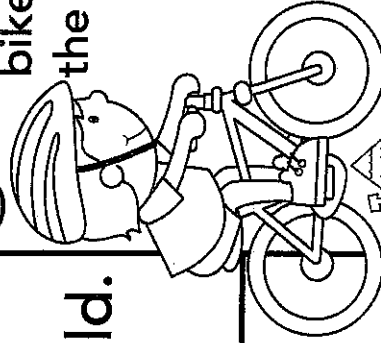
4 Jacob is _____

shorter taller

than his bike.

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

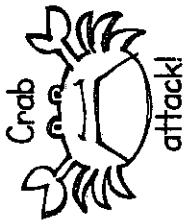
How far does he ride in all? _____ miles



Day

12

Fun Facts



Subtract and color.

0 - yellow

3 - red

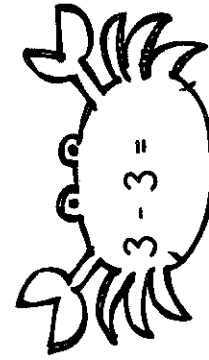
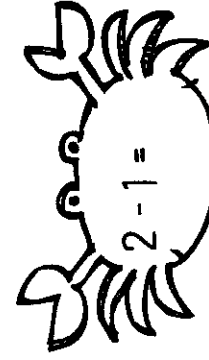
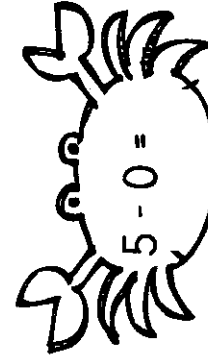
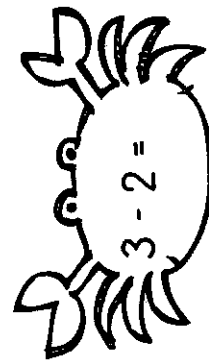
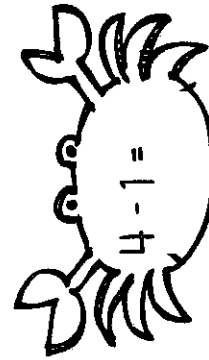
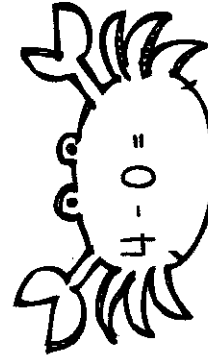
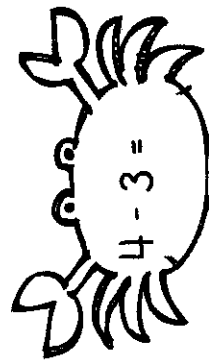
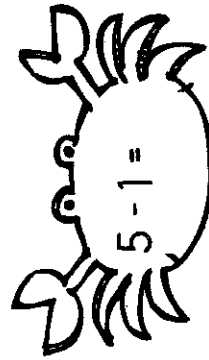
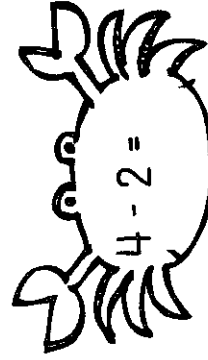
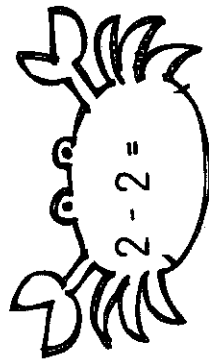
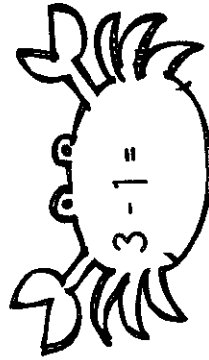
1 - purple

4 - orange

2 - blue

5 - green

Colorful Crabs



Day

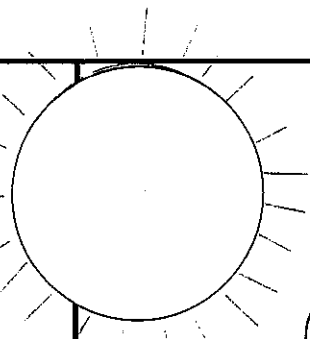
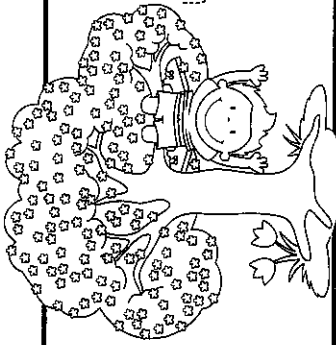
13

In the Tree House

1

I am

upside down.



2

TREE HOUSE PASSWORD

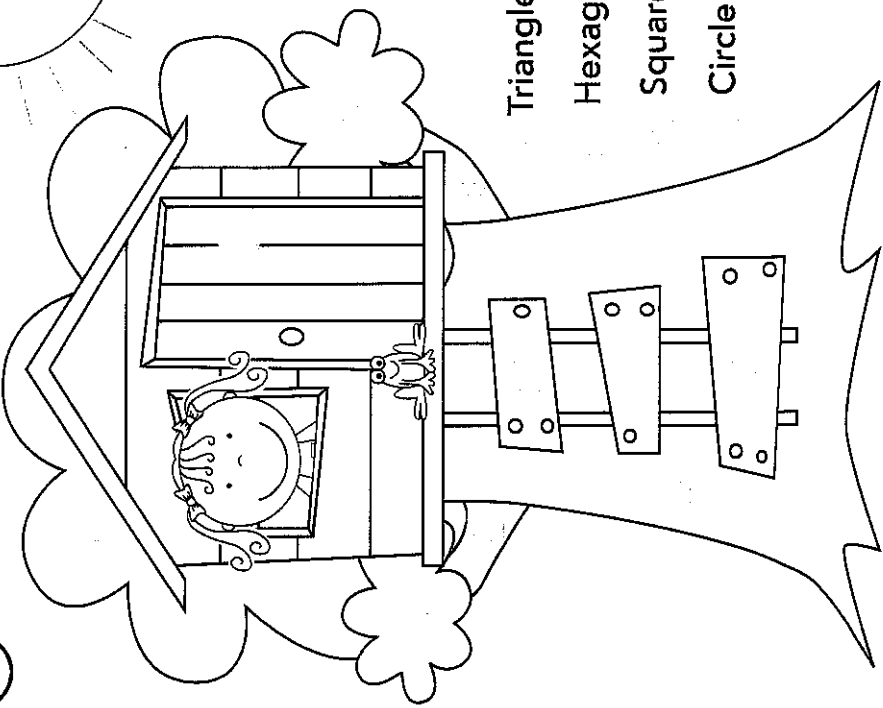
Write the letter that matches each number.

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

5 8 3 1

2 7 6 4

3 Color by shape.

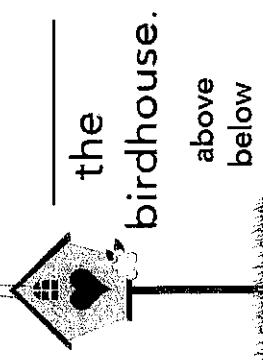


- Triangle – Green
- Hexagon – Brown
- Square – Yellow
- Circle – Blue

4

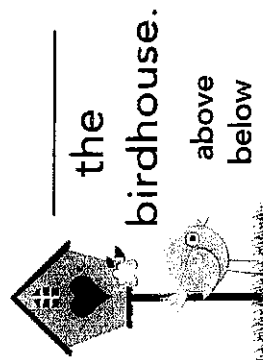
The bird is

5 The bird is



the birdhouse.

above
below



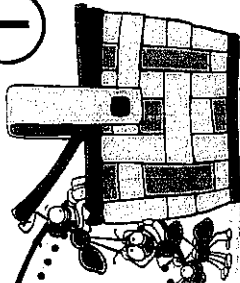
the birdhouse.

above
below

Day

14

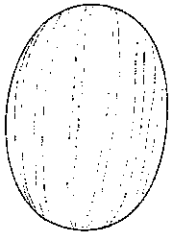
Picnic Time



1 Which fruit is heavier?

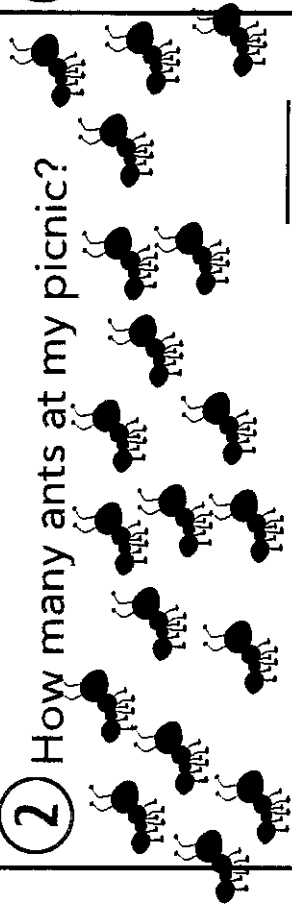


apple

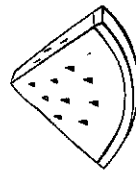


watermelon

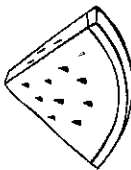
2 How many ants at my picnic? _____



3 10 watermelon seeds in each slice.



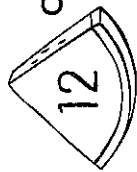
$$10 + 10 = \underline{\quad}$$



4

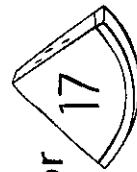
Color the picnic blanket red and white. Make a pattern.

5 Circle the number that is greater.

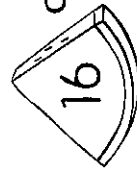


12

or

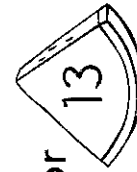


17

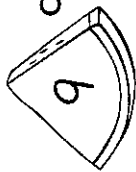


16

or



13



9

or

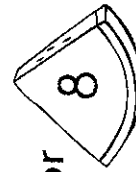


7

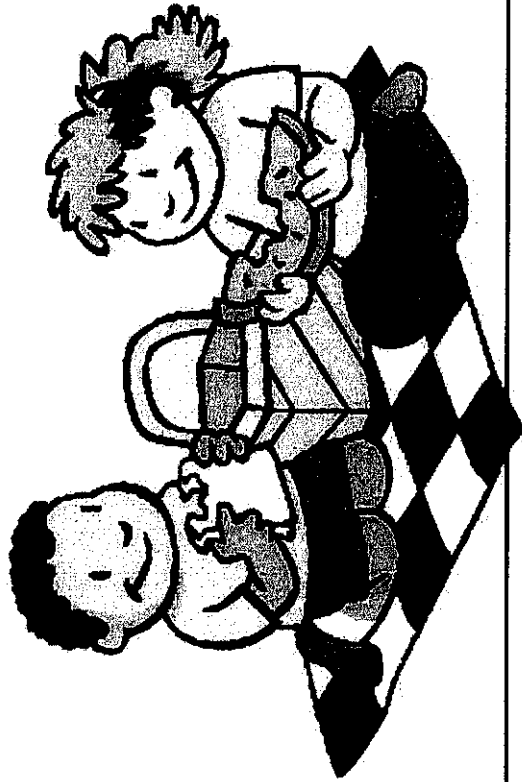


3

or



8



Day

15

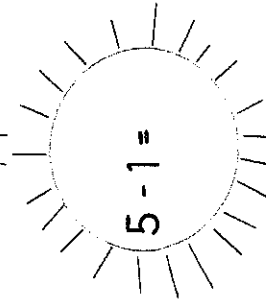
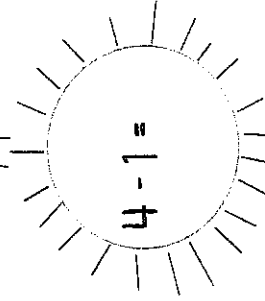
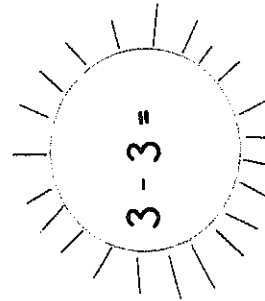
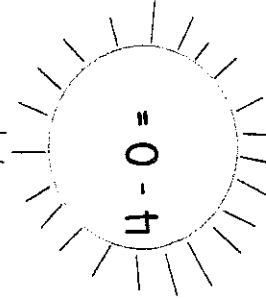
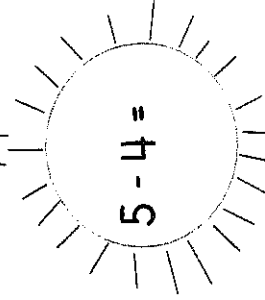
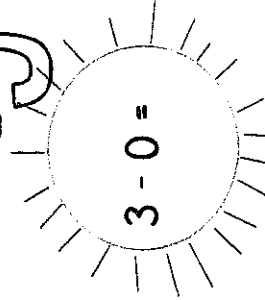
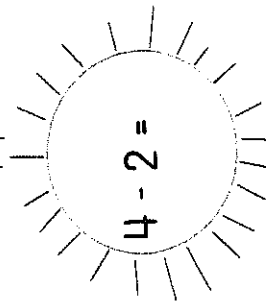
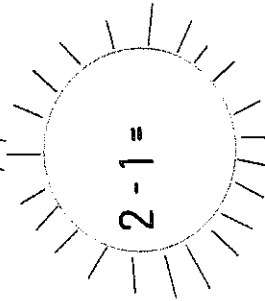
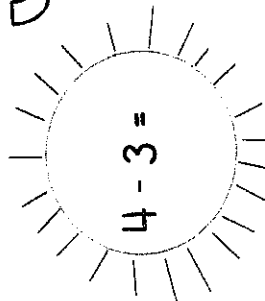
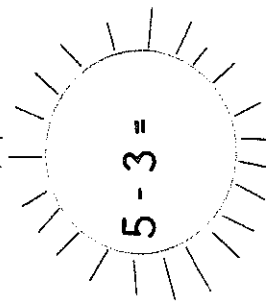
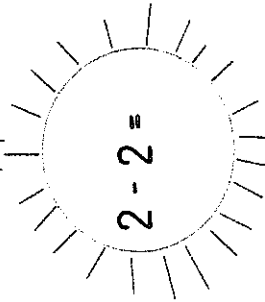
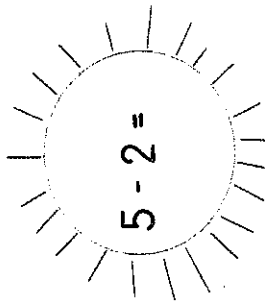
Fun Facts



Subtract. Check your work with a calculator.

Color the sun yellow if it is correct.

Sunny Days



Day

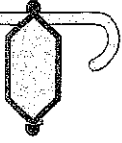
16

Pool Party

Splash!

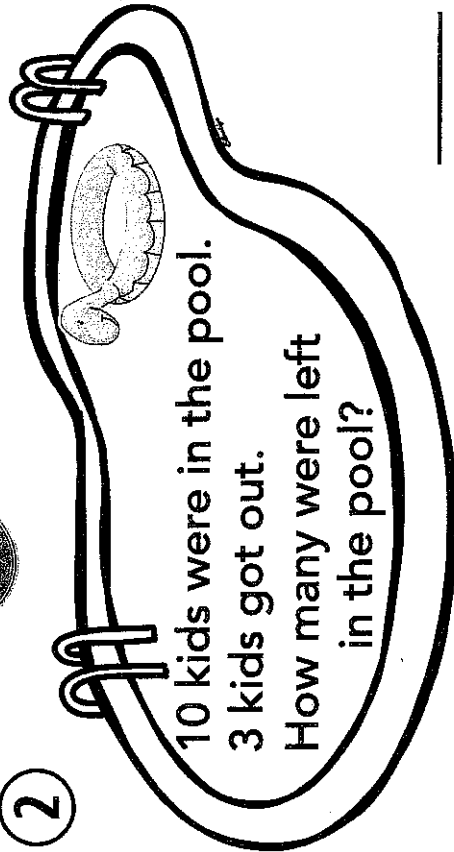
1 Ben's swim

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:



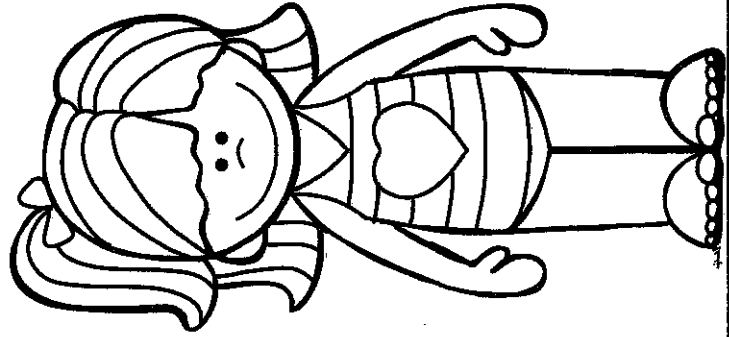
flat shape solid shape

Draw 5 more
beach balls. →



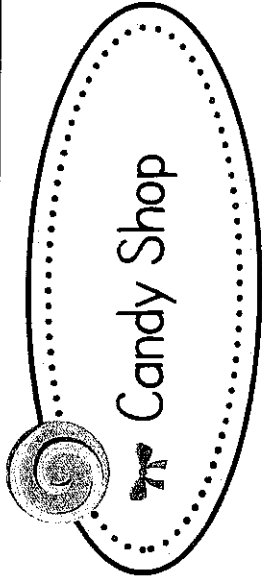
3

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

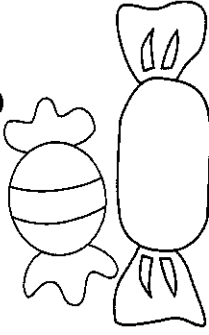


Day

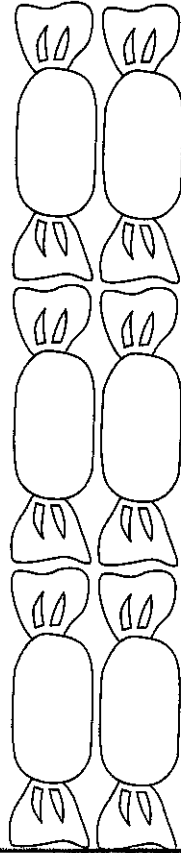
17



1 Color the longer candy.

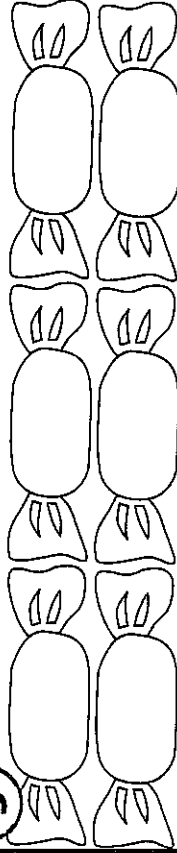


2 Make 6 in 3 different ways. Use 2 colors.



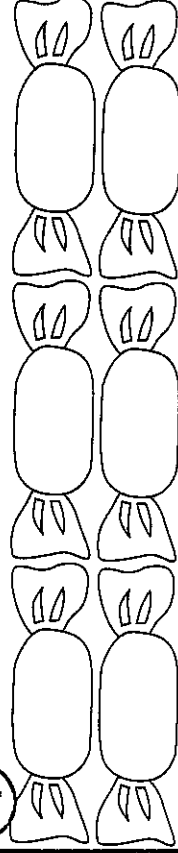
$$\underline{\quad} + \underline{\quad} = 6$$

3



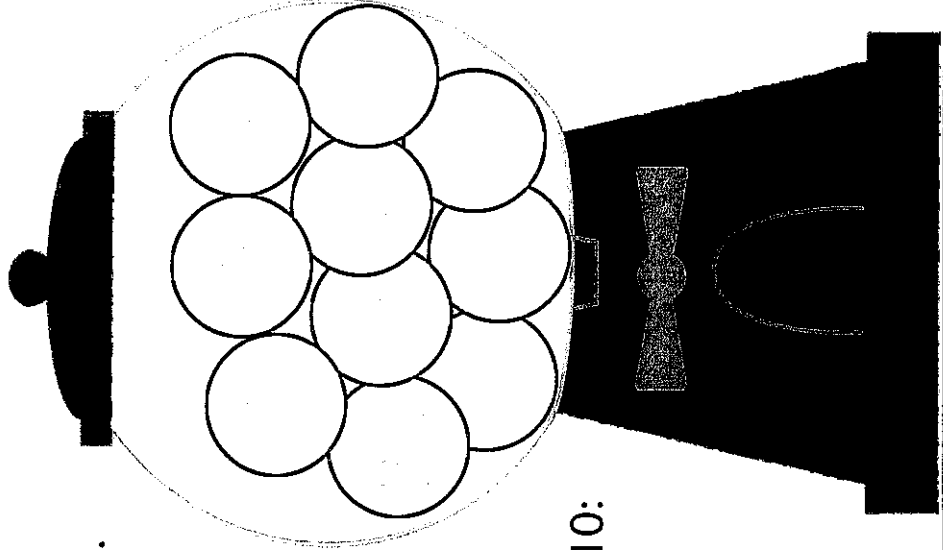
$$\underline{\quad} + \underline{\quad} = 6$$

4



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

5 Color the gum balls.



Follow the code.



Less than 10:
Yellow

Greater than 10:
Red

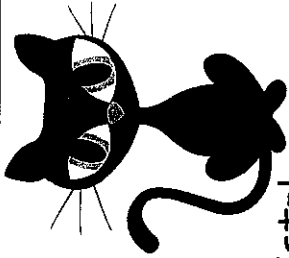
Day

18

Fun Facts



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



Bristol

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

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

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

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

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

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

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

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

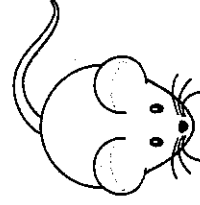
$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

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



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

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

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

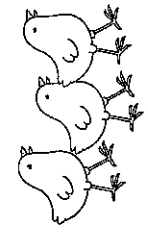


On the Farm

1 Draw a house for Rex. Use  and 

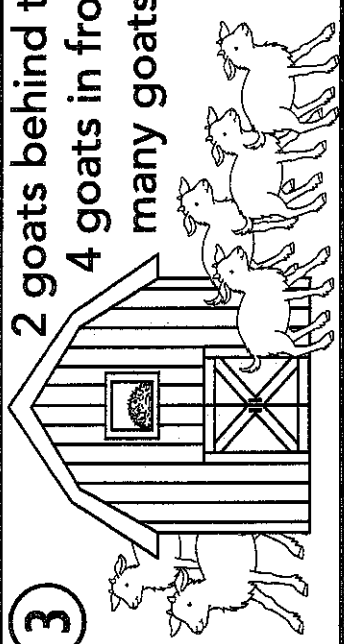


2 Draw chicks to make 10.

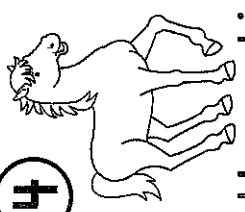


$$3 + \underline{\quad} = 10$$

3 2 goats behind the barn.
4 goats in front. How many goats in all?



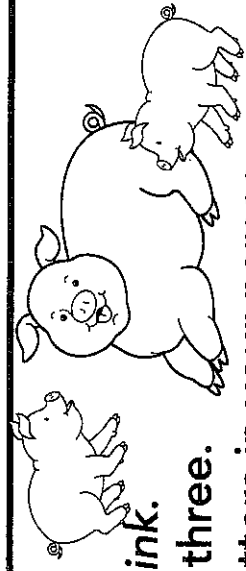
4 Heavy or light?



Heavy Light

Heavy Light

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



How many letters in names?

8			
7			
6			
5			
4			
3			
2			
1			
0			

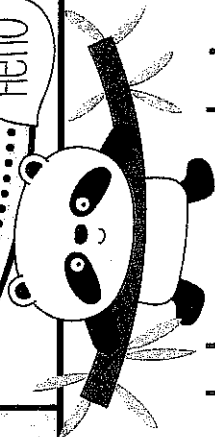
Pete Petunia Porky

Day

20

Camden Park Zoo

HELLO



2

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

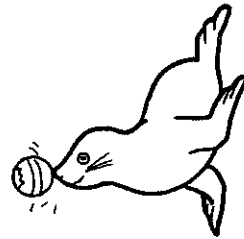
 + =

4 A seal's neck is

longer

shorter

than a giraffe's neck.



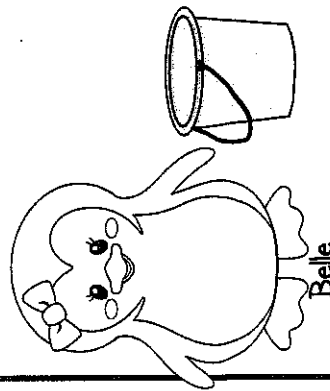
5

Belle is

beside

behind

the bucket.

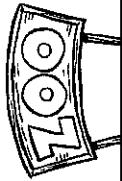


1 The snake is longer than the turtle.
shorter

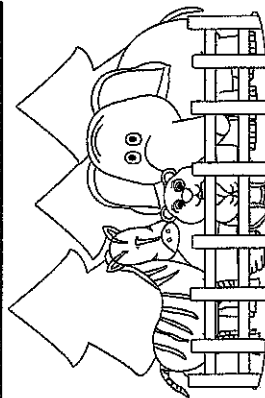


3

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

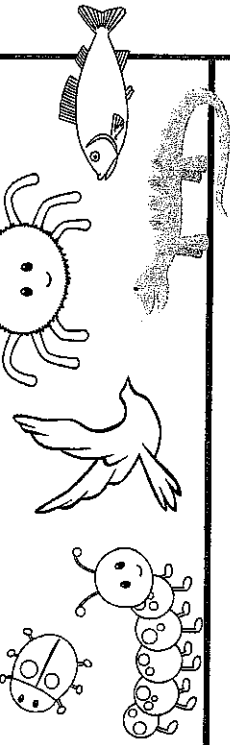
22

Busy Bugs



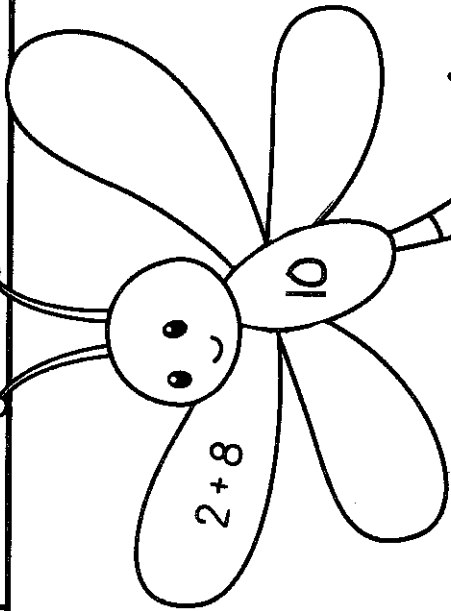
1 Circle the bugs.

Am I a bug?



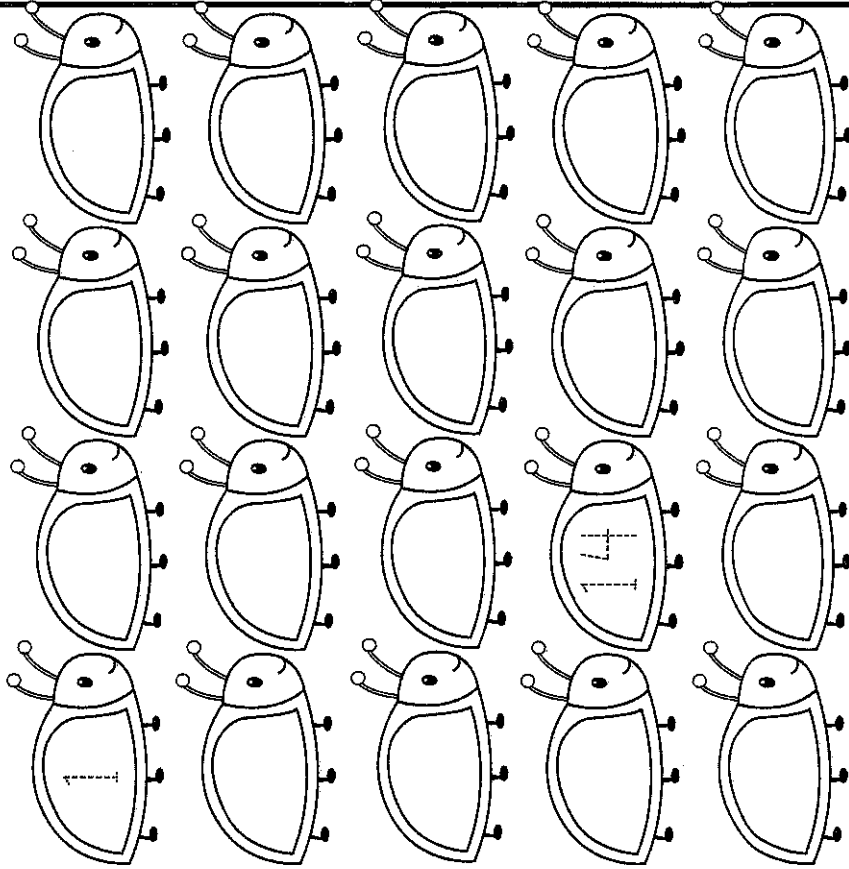
2

Show 10 in 3 more ways.



3

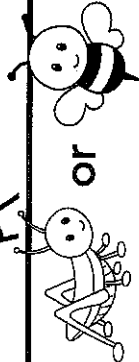
How many? Write the numbers.



4

What comes next?

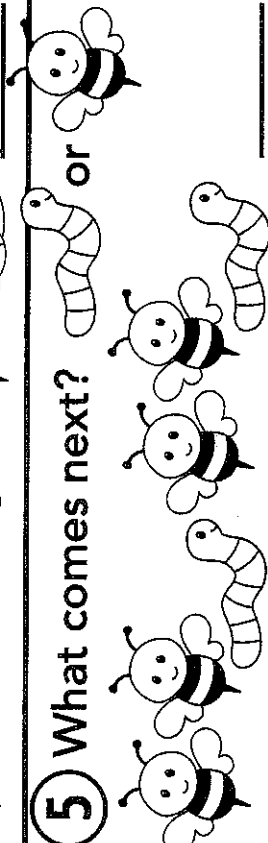
or



5

What comes next?

or



Day

23

Summer Birthday!



Count with me.

- 1 one - two - three - four
- five - six - seven - eight
- nine - ten

- 2 Draw candles to match the number. Write the number word for each. 7

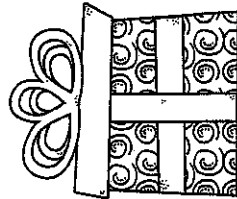
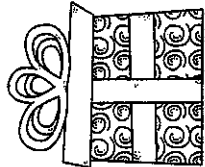
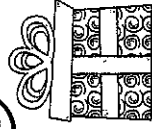
5 five

4

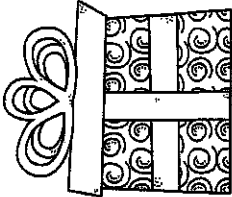
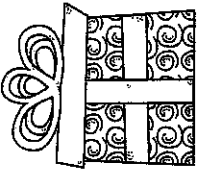
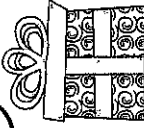
7

9

- 4 Circle the biggest.



- 5 Circle the smallest.



- 3 Color.

one blue

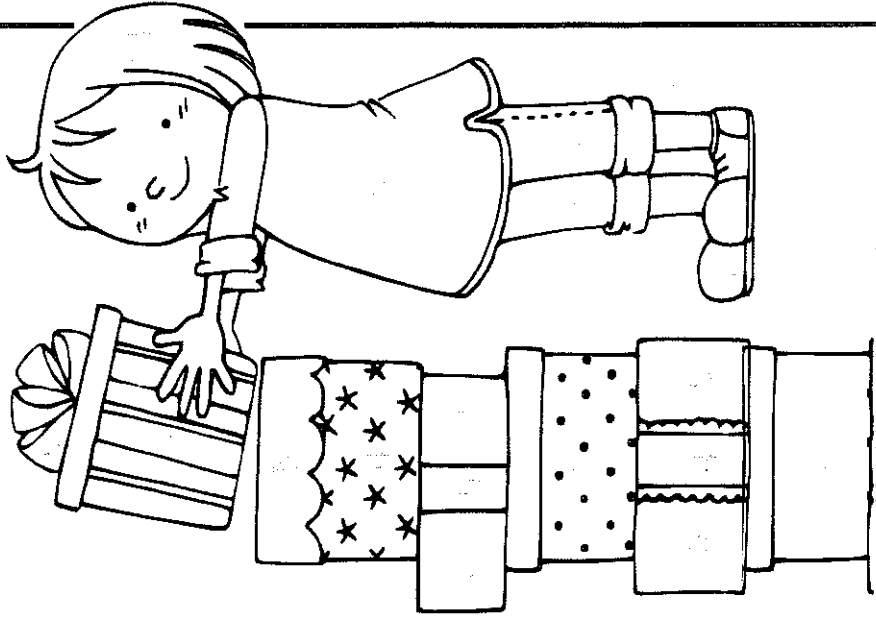
two brown

three red

four yellow

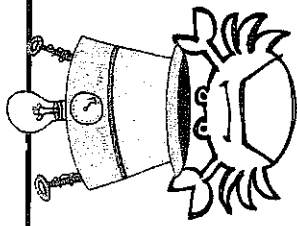
five orange

six purple

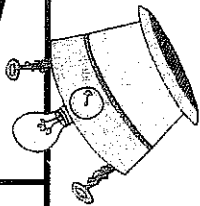


Day
24

Fun Facts



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



Challenge!

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Day

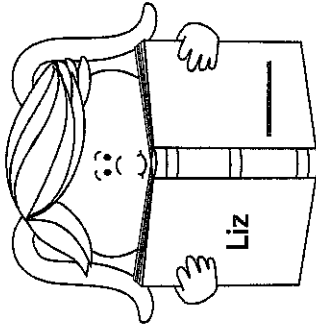
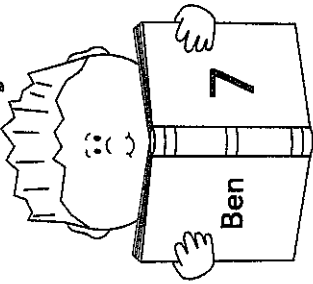
25

Bookworm

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

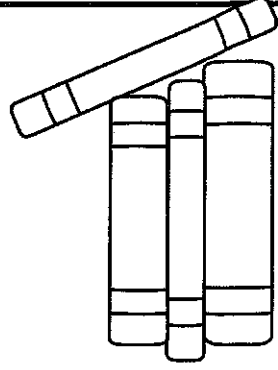


- 2 Ben read 7 books this summer. Liz read 2 less than Ben. How many did Liz read?



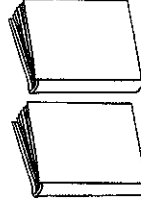
- 3 Draw more than 10 books. _____ is greater than 10.

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

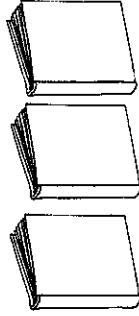


- 5 Match and color.

3 red books



2 blue books



Jenna has _____ books. Maria's books

Day

26

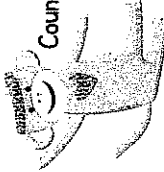
We love Monkeyshines

1 ten - nine - eight - seven

six - five - four

three - two - one

Count with me.

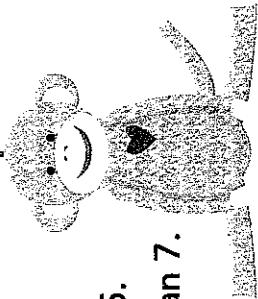


2 How old is Monkeyshines? _____

Clues:

He is older than 5.

He is younger than 7.

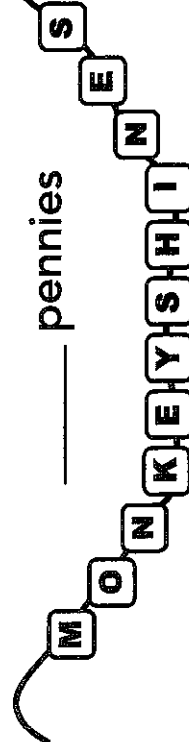


monkeyshines

3 Draw 3 hats for Monkeyshines.

5 Each bead costs 1 penny.

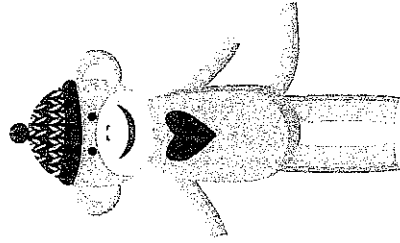
How much to buy the necklace?



_____ pennies

4 How many friends love Monkeyshines?

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



How many girls? _____

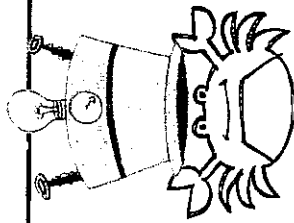
How many boys? _____

How many more girls than boys? _____

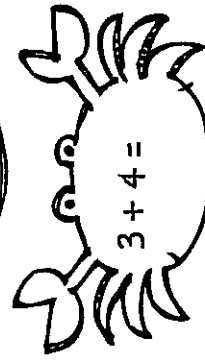
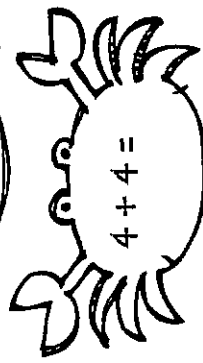
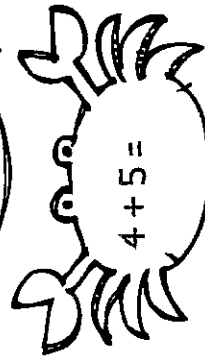
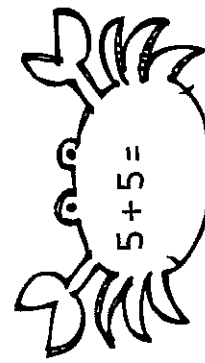
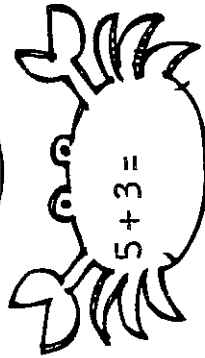
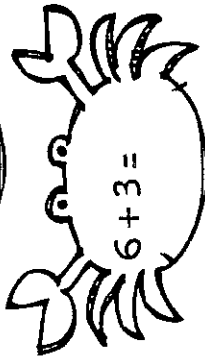
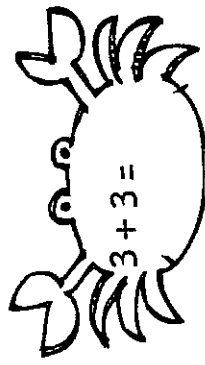
Day

27

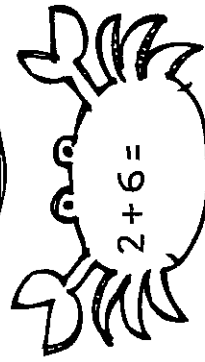
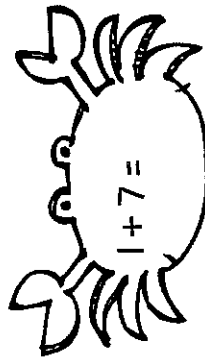
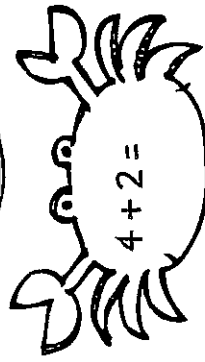
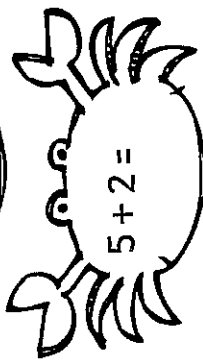
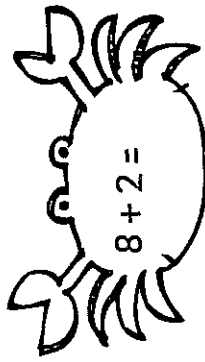
Fun Facts



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



Challenge!



Day

28

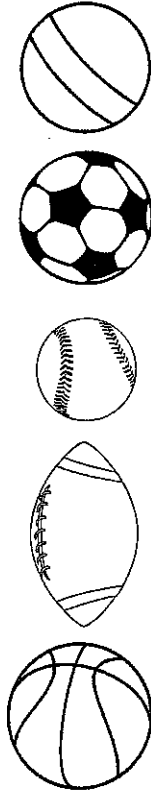
At the Playground

1 What is 10 more than 10?

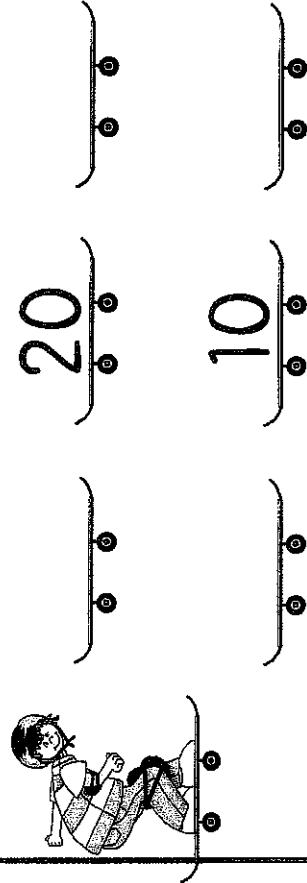


- 2 Draw a triangle around the 4th ball.
- Draw a rectangle around the 2nd ball.
- Draw a circle around the 5th ball.

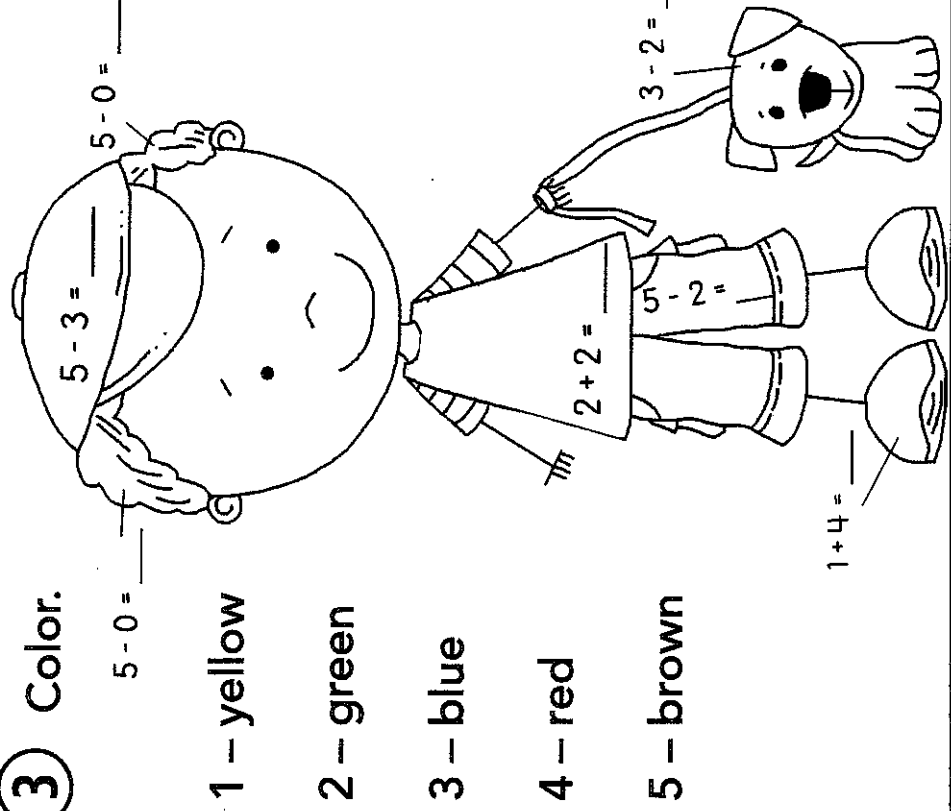
Start →



4 Write the number before and after.



3 Color.



Day

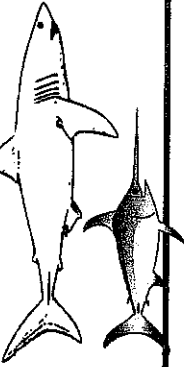
29

Under the Sea



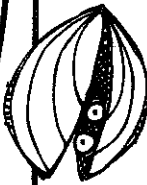
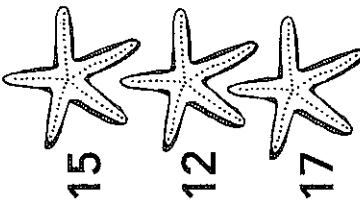
1 The shark is 16 feet long.

The swordfish is 9 feet long.



Circle the shark.

2 Match.



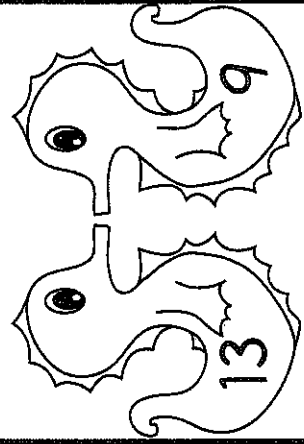
10 and 7 more

10 and 5 more

10 and 2 more

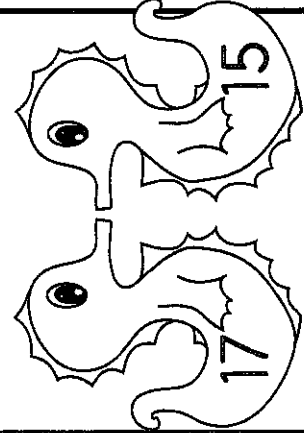
4 Color the sea horse with the greater number.

13

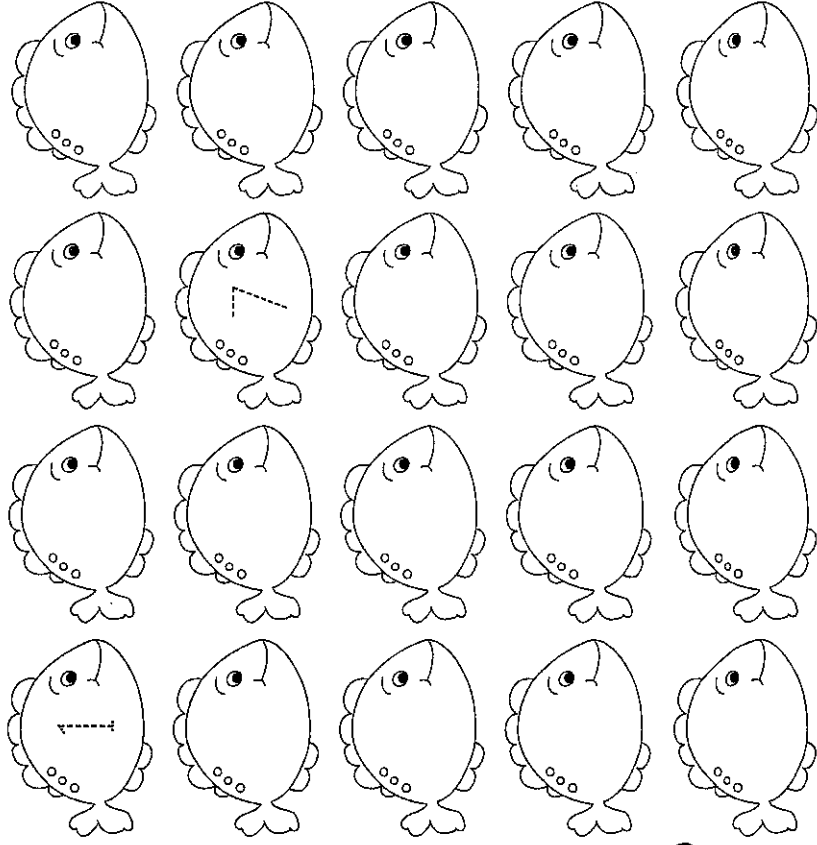


5 Color the sea horse with the number that is less.

17



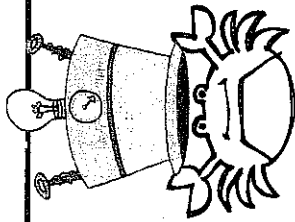
3 How many? Write the numbers.



Day

30

Fun Facts



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

Challenge!

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

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

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

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

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

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

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

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

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

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

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

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

Be

careful!



Is it + plus

or - minus?

You're on your way to First Grade.



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

START →

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

You have a good start!

Halfway there!

Wow - almost done!

We can't wait to see you in First Grade!