

Summer Math Packet

Dear Havel Family,

We are providing a summer "Math Practice Packet" for students K-5, the packet will be split into two parts. The goal is to help keep students engaged and review concepts they learned this school year. We are planning TWO summer events to celebrate all students who complete their packets. One packet will be due mid to end of July and the other due mid to end of August. Havel teachers will be at the event to collect the packets and celebrate student's hard work. In addition to the summer packet we highly recommend that students continue to memorize ALL the basic facts up to 12s (+, - ; x, --).

There will be a phone blast announcing the date time and location of the Summer Math Packet "reward".

Your Dedicated Havel Staff

Day

1

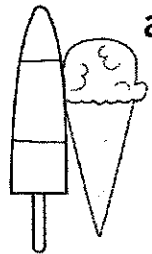
We Scream
for Ice Cream

1

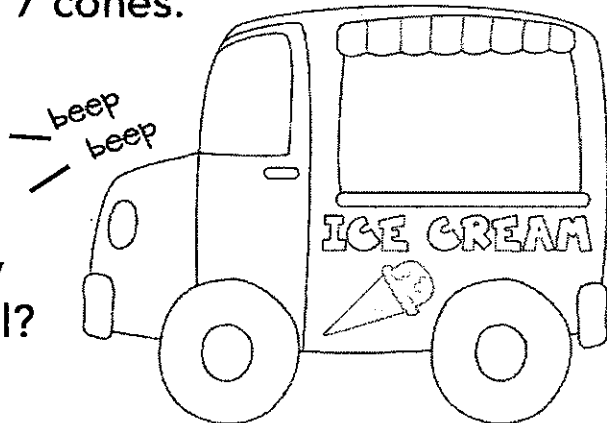


Hi there!
You can color
each page.
Color me red.

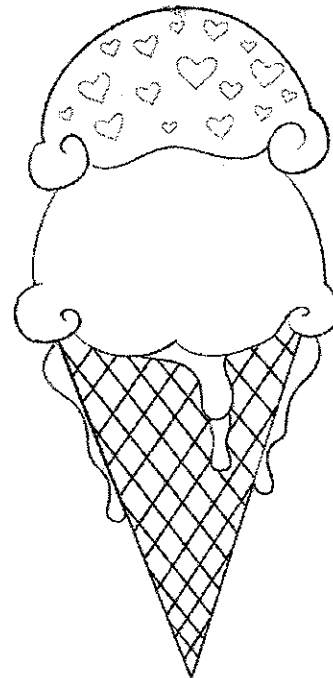
2 The ice cream truck has 3 popsicles
and 7 cones.



How many
treats in all?



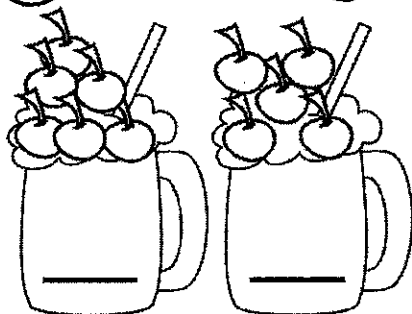
3 Sam's cone has 2 scoops. Tom's
cone has 2 more scoops than Sam.
Draw Tom's cone here. ↓



Sam's Cone

Tom's Cone

4 How many  ?



5

Circle the
number
that
is less.

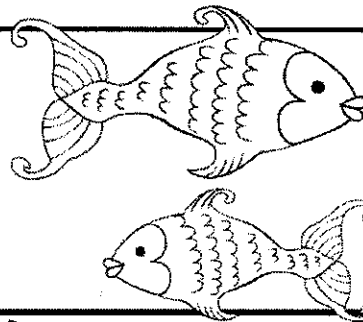


Day

2



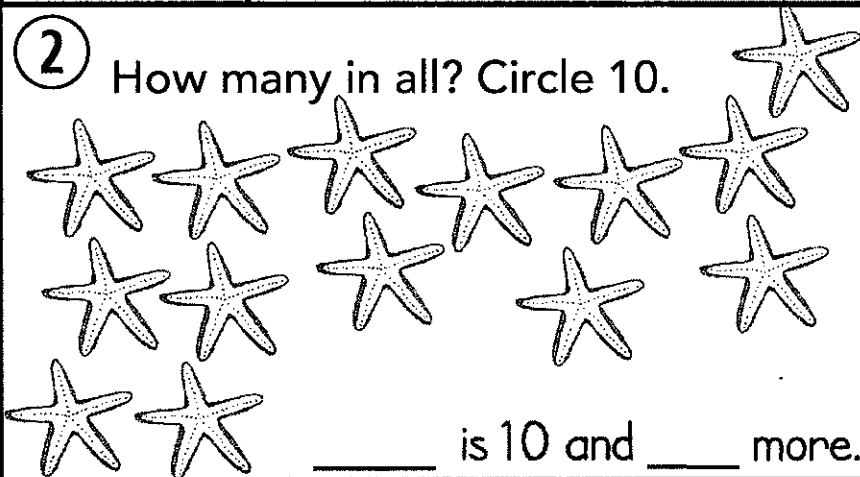
1



Circle the longer fish.

2

How many in all? Circle 10.

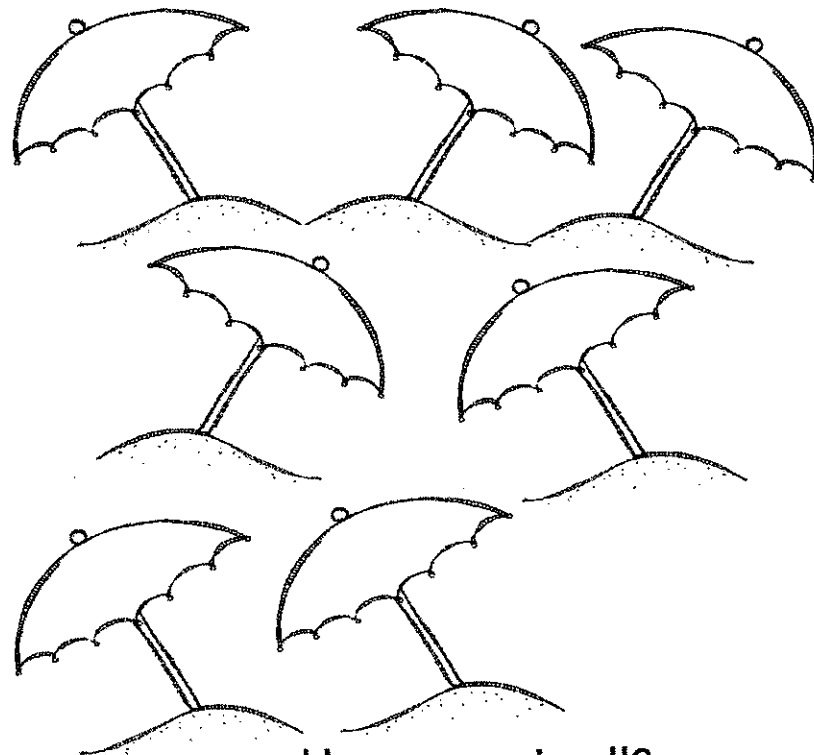


_____ is 10 and _____ more.

3



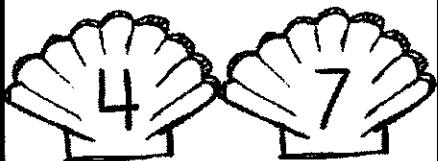
Color 4 umbrellas red.
Color 3 umbrellas orange.



How many in all? _____

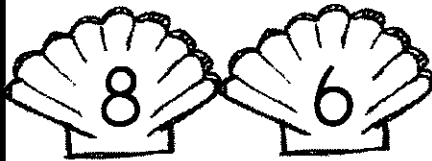
4

Circle the number that is more.



5

Circle the number that is less.



Day

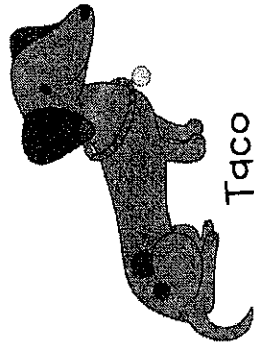
3

Fun Facts



Help Taco find his ball.

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



Taco

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

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

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

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

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

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

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

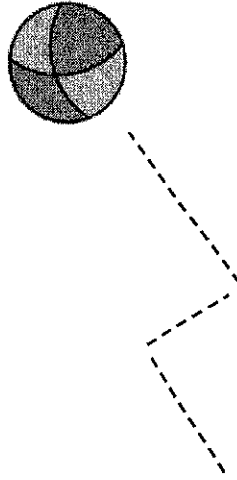
$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

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

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

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

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



Day

4



1

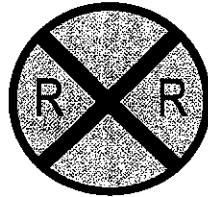
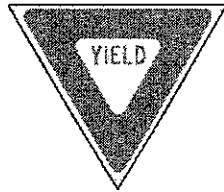
SECRET MESSAGE

Write the letter that matches each number.



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

2 Match.



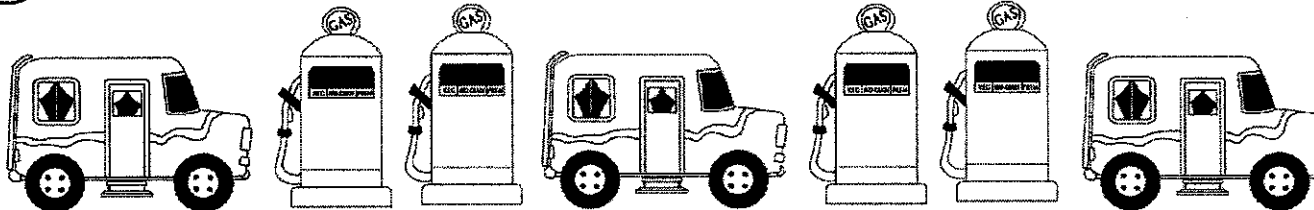
Triangle Rectangle Circle Square

2 3 5 4 5

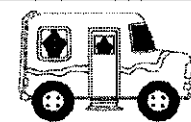
1 6 5 3 5 7 5 1

?

3 What comes next in this pattern?



Circle one. →



or



4 Fill in the missing numbers.



Day

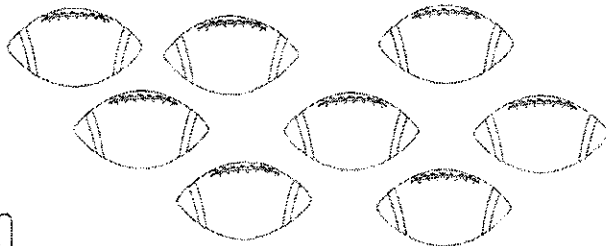
5



① Which weighs less?

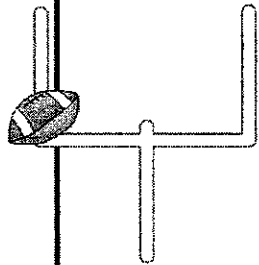


②



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

_____ - _____ = _____



③

Color by tally. 1 – blue 2 – red
3 – yellow 4 – black 5 – orange



④ How many points in all? _____

Team A	Team B
7	2

⑤ Who won? _____

FINAL SCORE	
Team A	Team B
16	19

Day

6

Fun Facts



Add and color.

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

Candy Colors

$4 + 1 =$

$1 + 1 =$

$5 + 0 =$

$3 + 2 =$

$1 + 0 =$

$2 + 1 =$

$0 + 0 =$

$2 + 2 =$

$0 + 2 =$

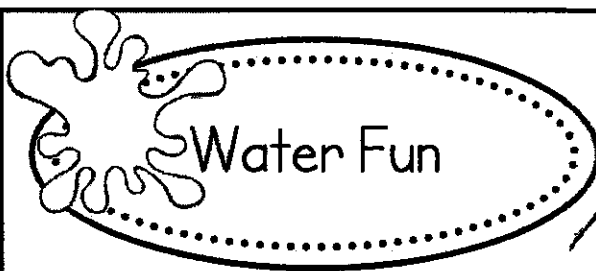
$1 + 2 =$

$3 + 1 =$

$1 + 4 =$

Day

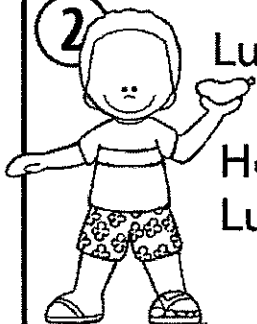
7



① Slip and slide!

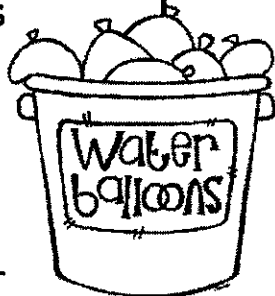
What do you like about water slides?

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 _____

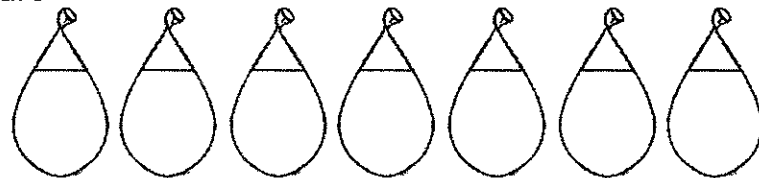
10 _____



⑤

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

Start →



→ _____

1

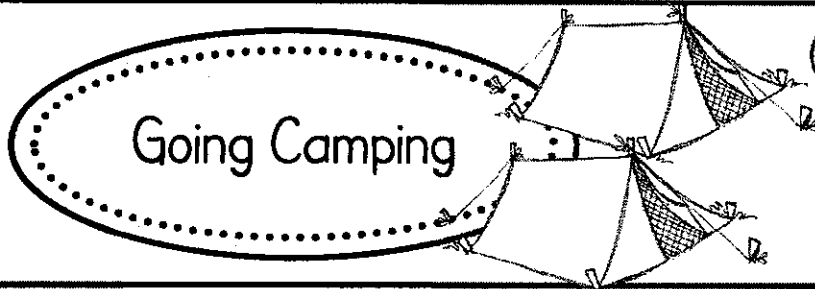


You did it!

Day

8

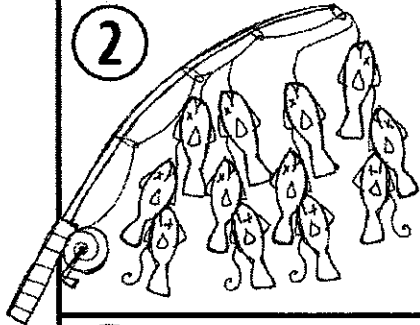
Going Camping



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

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

②

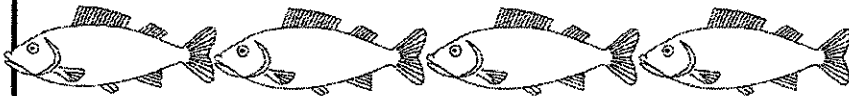


How many fish did
Mr. Parker catch?

③

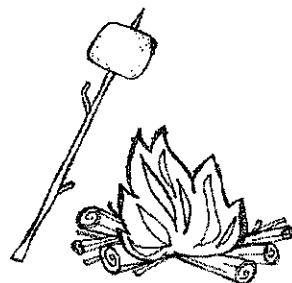
Color the 2nd fish blue.
Color the 4th fish yellow.

Start →



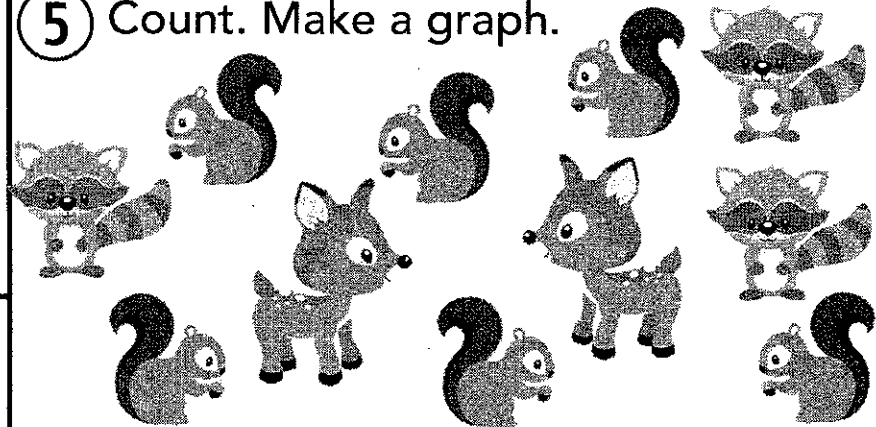
④

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

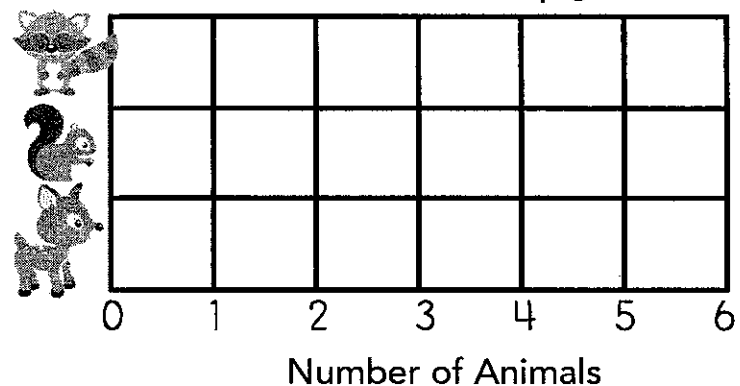


⑤

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Day

10

Sand Castles

1

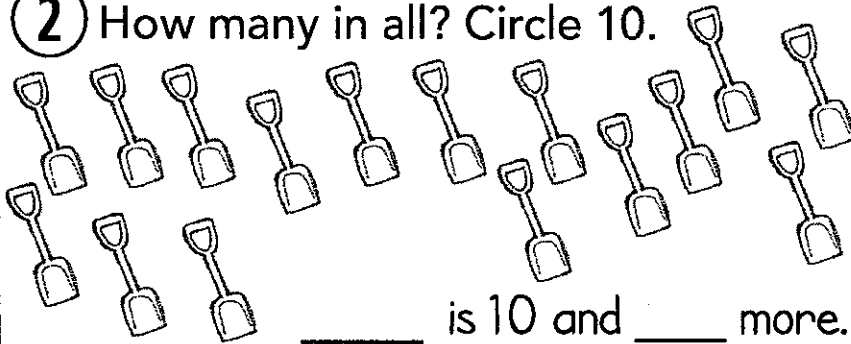


Where am I?

> Inside the bucket.

> In front of the bucket.

2 How many in all? Circle 10.



_____ is 10 and _____ more.

3

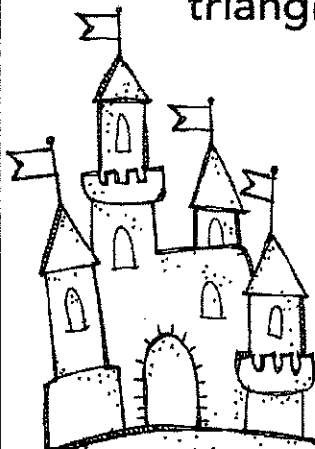
Draw a sand castle.

Use



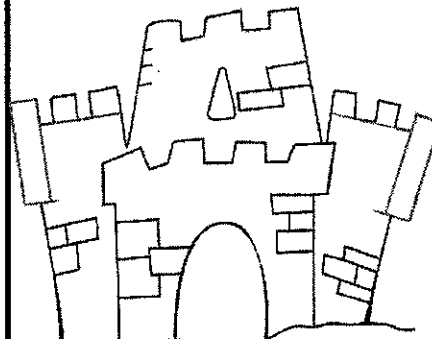
4

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

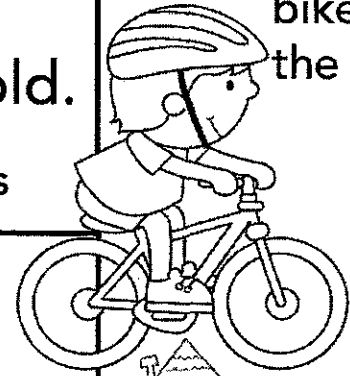
2 Fill in the correct word in each.



Jacob is 8 _____ old.

days years

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



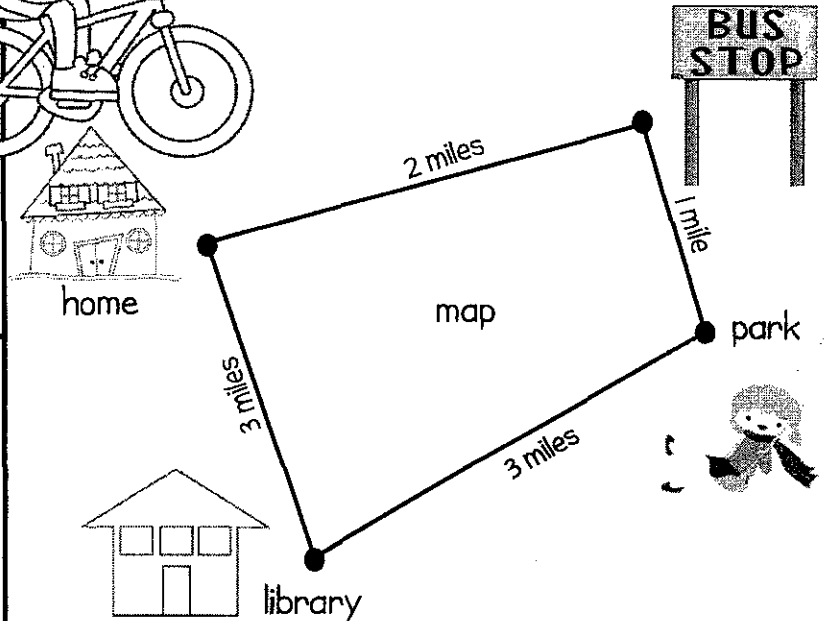
How far does he ride in all? _____ miles

3 Jacob's bike weighs _____ than a car.

more less

4 Jacob is _____ than his bike.

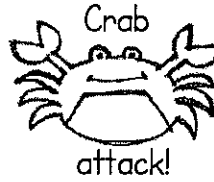
shorter taller



Day

12

Fun Facts



Subtract and color.

0 – yellow

1 – purple

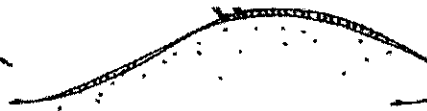
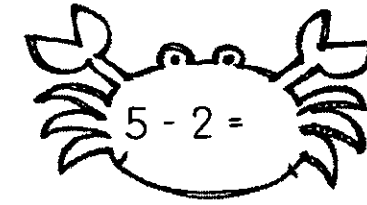
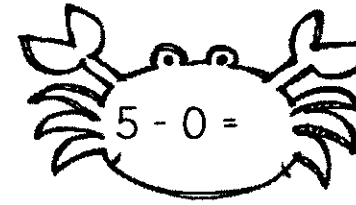
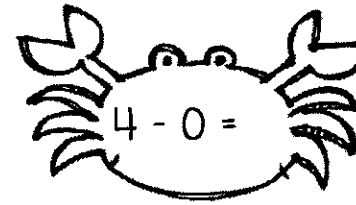
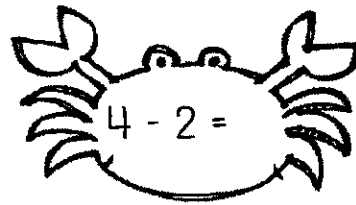
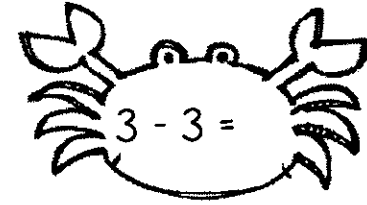
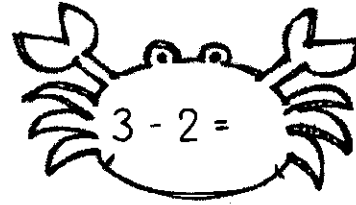
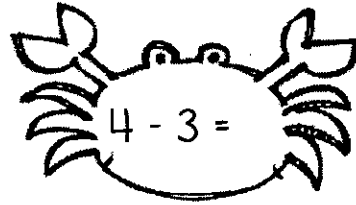
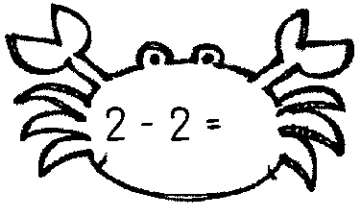
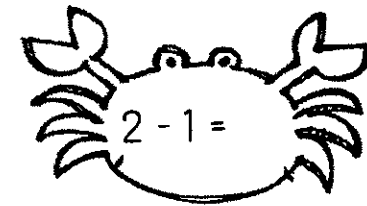
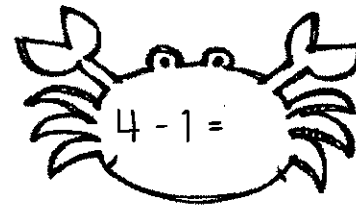
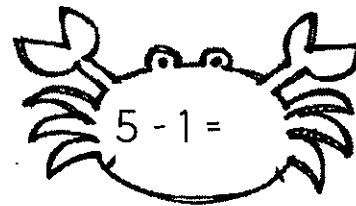
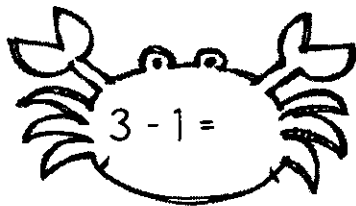
2 – blue

3 – red

4 – orange

5 – green

Colorful Crabs

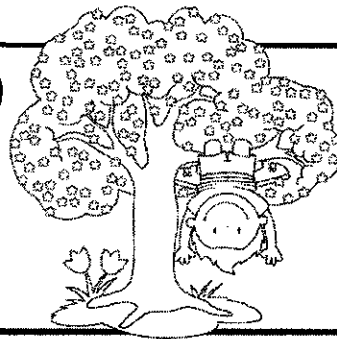


Day

13

In the Tree House

1

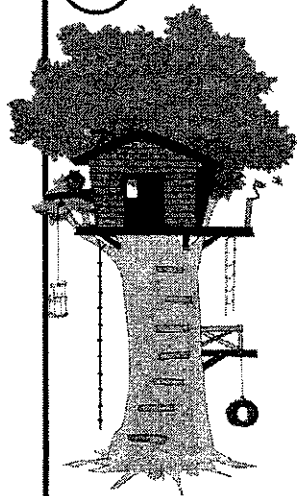


I am upside down.

2

TREE HOUSE PASSWORD

Write the letter that matches each number.



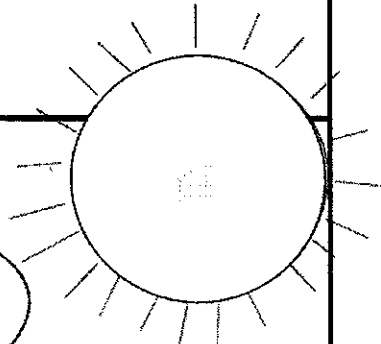
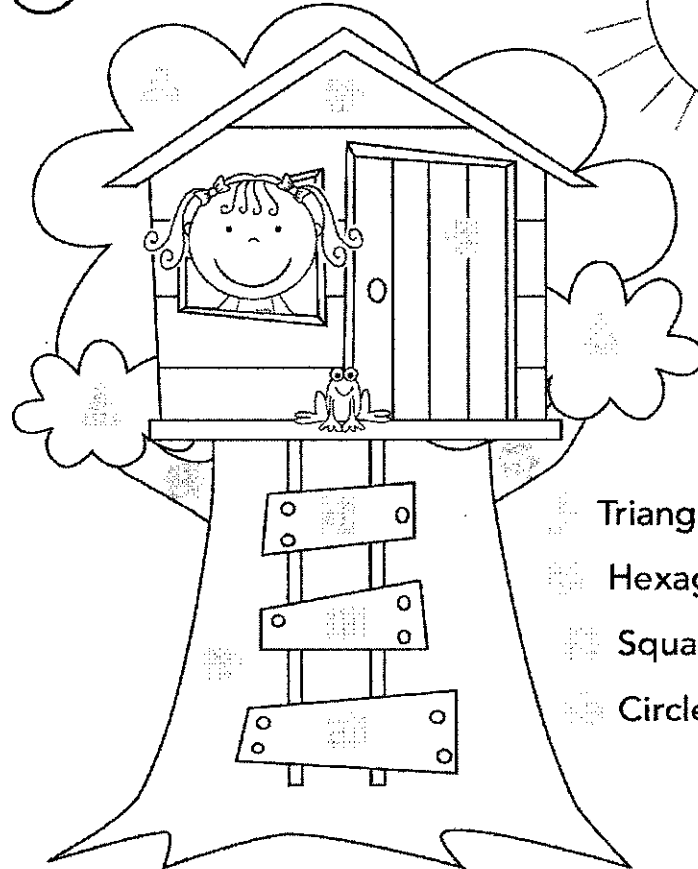
1	2	3	4	5	6	7	8
S	O	D	Y	K	L	N	I

5 8 3 1

2 7 6 4

3

Color by shape.



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

4

The bird is



the birdhouse.

above
below

5

The bird is



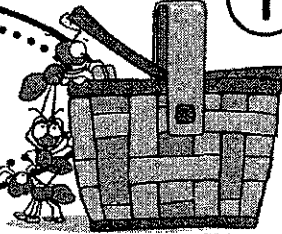
the birdhouse.

above
below

Day

14

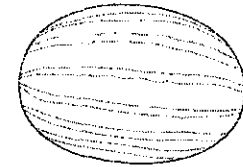
Picnic Time



1 Which fruit is heavier?

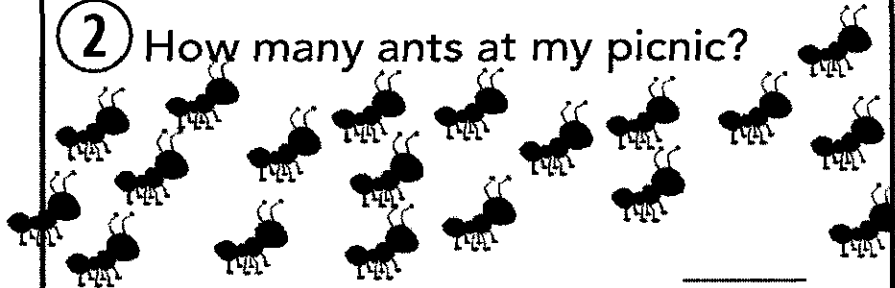


apple

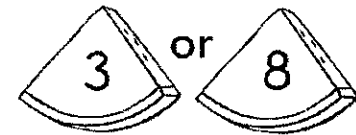
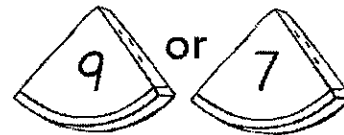
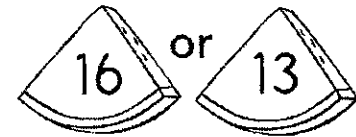
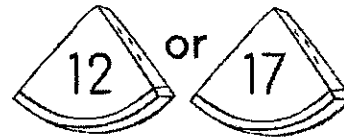


watermelon

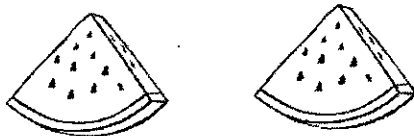
2 How many ants at my picnic?



5 Circle the number that is greater.

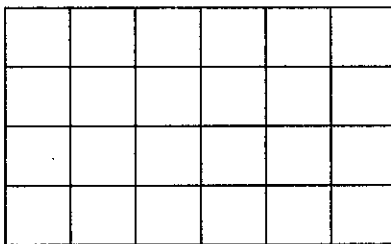


3 10 watermelon seeds in each slice.

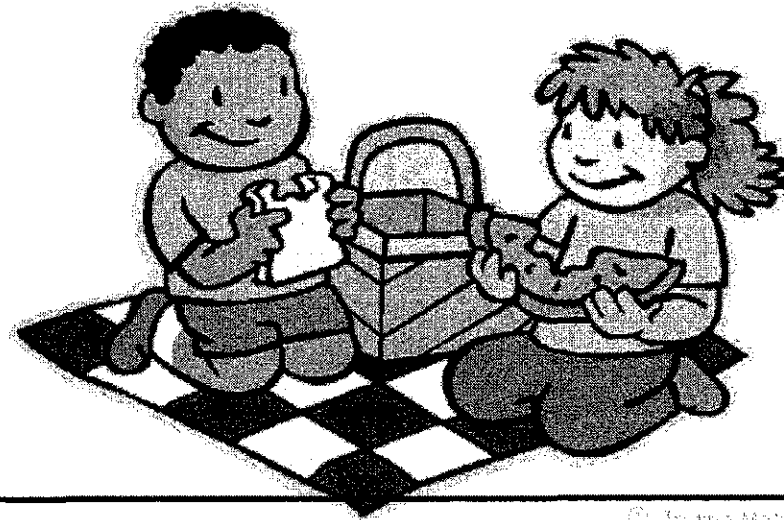


$$10 + 10 = \underline{\quad}$$

4



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



Day

15

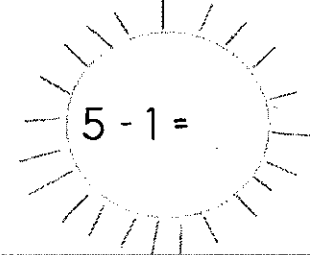
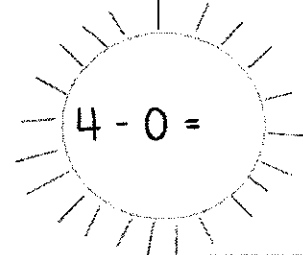
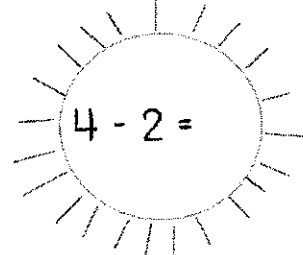
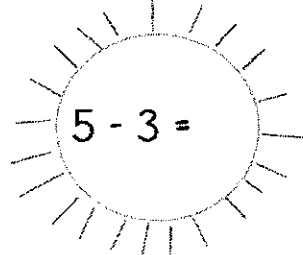
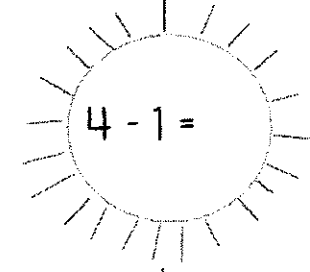
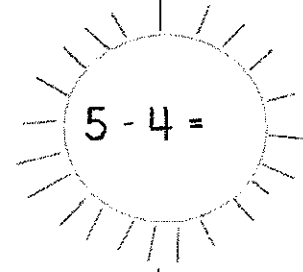
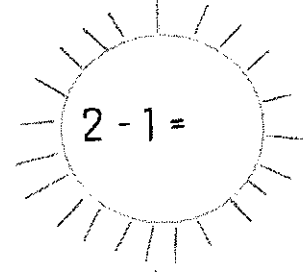
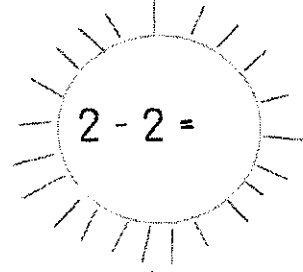
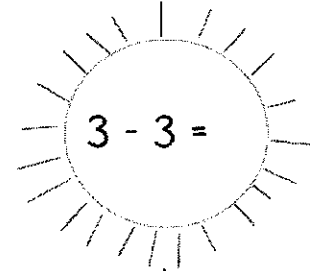
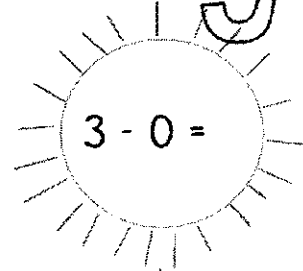
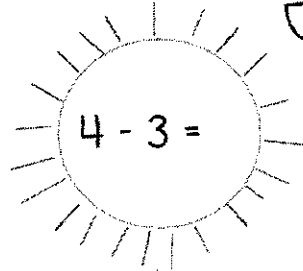
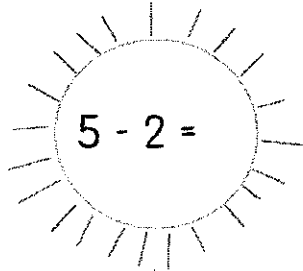
Fun Facts



Subtract. Check your work with a calculator.

Color the sun yellow if it is correct.

Sunny Days



Day

16

Pool Party

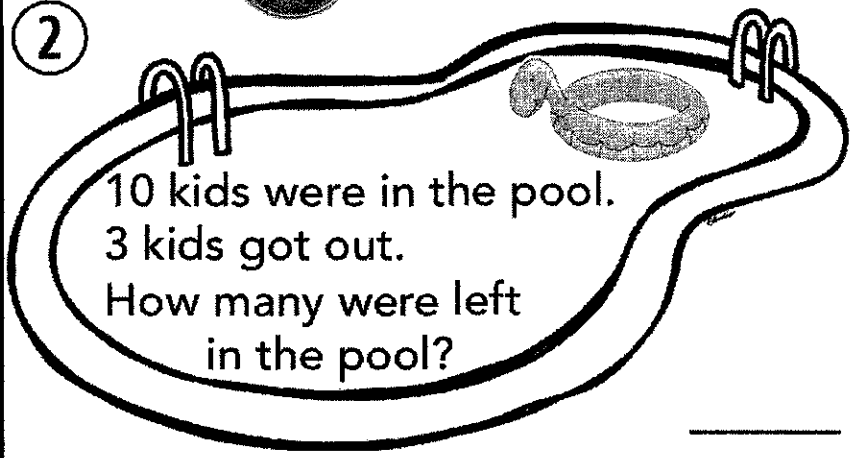
Splash!

1 Ben's swim goggles →



look like a: triangle hexagon

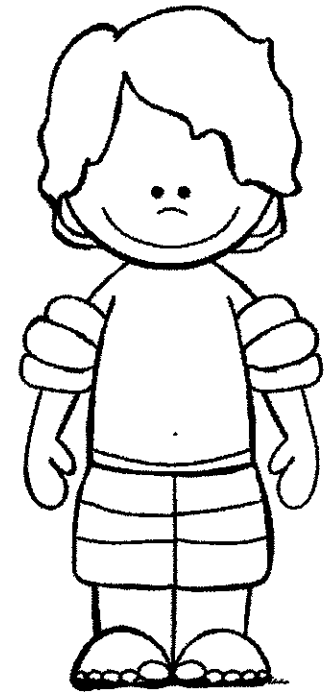
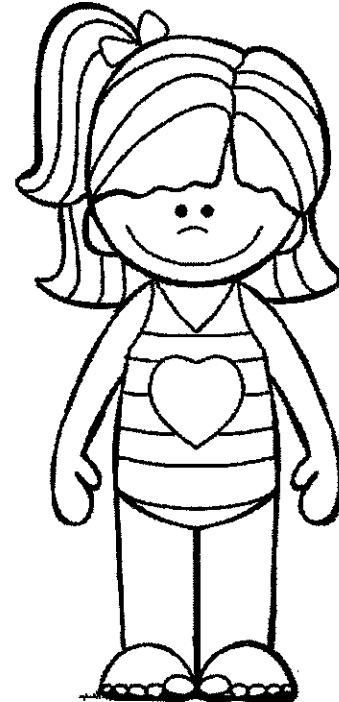
2



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

3

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

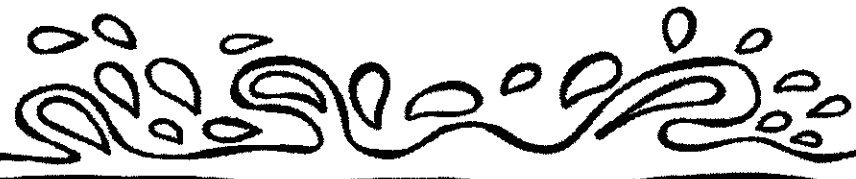


4



A beach ball is a:
flat shape solid shape

Draw 5 more beach balls. →



part 2

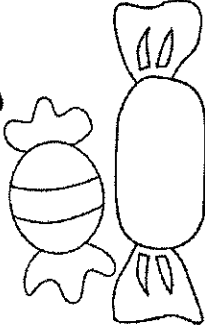
K

Day

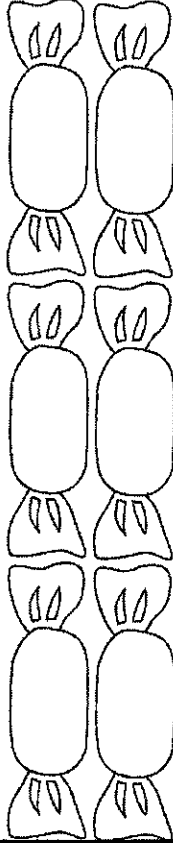
17

Candy Shop

1 Color the longer candy.

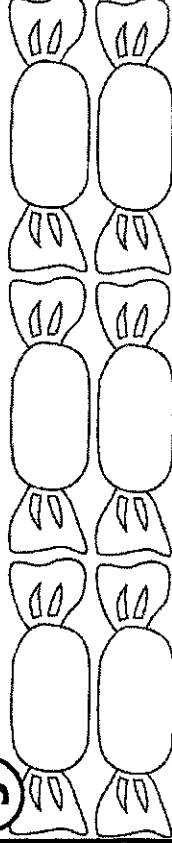


2 Make 6 in 3 different ways. Use 2 colors.



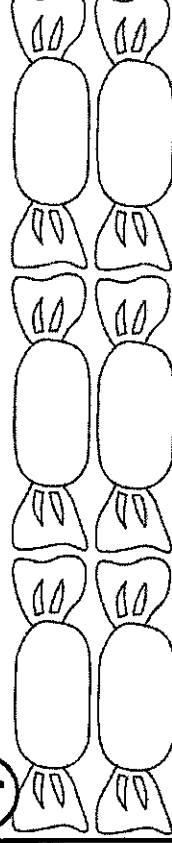
$$\underline{\quad} + \underline{\quad} = 6$$

3



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

4



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

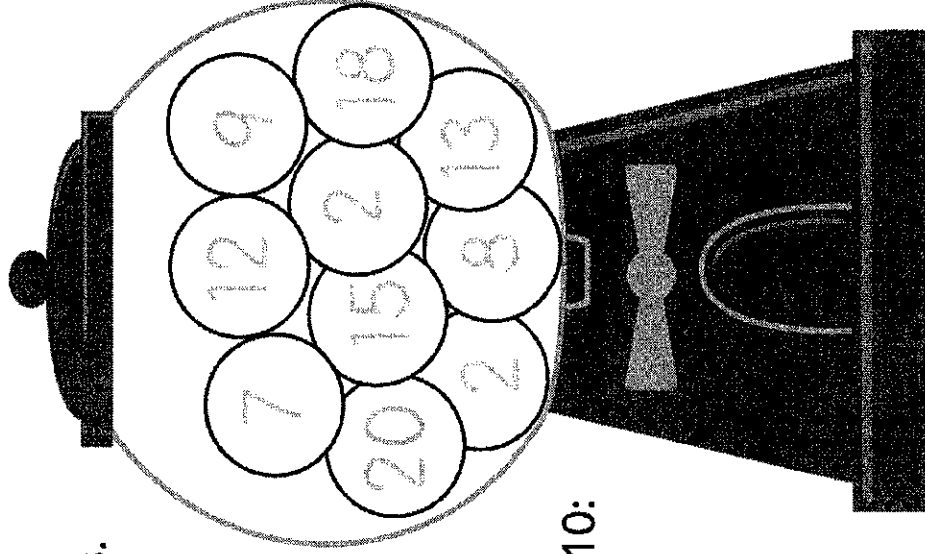
5 Color the gum balls.

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

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

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

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

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

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

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

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

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

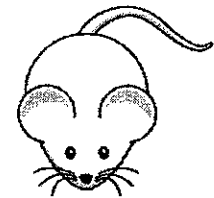
$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

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

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

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

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



Day

19



1 Draw a house for Rex. Use

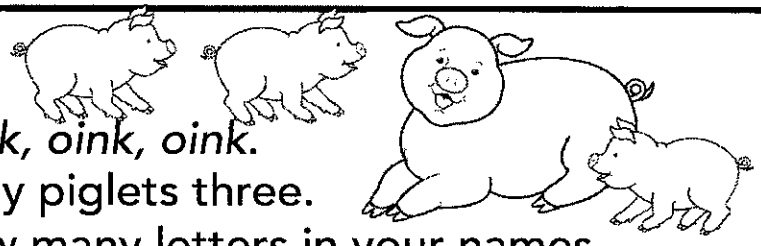


2 Draw chicks to make 10.



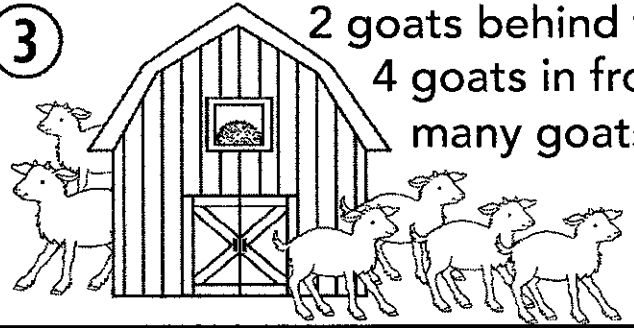
3 + = 10

5



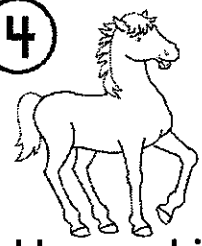
Oink, oink, oink.
Baby piglets three.
How many letters in your names -
Pete, Petunia, and Porky?

3



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

4



Heavy Light



Heavy Light

How many letters in names?

8			
7			
6			
5			
4			
3			
2			
1			
0			
	Pete	Petunia	Porky

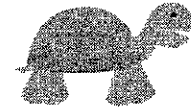
Day

20

Camden Park Zoo

HELLO

1 The snake is longer than the turtle.
shorter



2

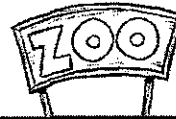
4 panda bears are playing.
2 panda bears are eating.
How many panda bears in all?

_____ + _____ = _____



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				

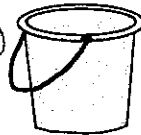
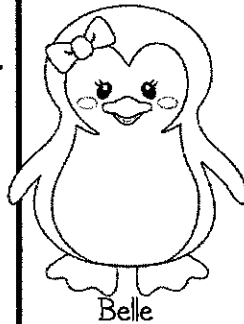
4

A seal's neck is longer shorter than a giraffe's neck.



5

Belle is beside behind the bucket.



Day

21

Fun Facts



Subtract and color.

0 – yellow

1 – purple

2 – blue

3 – red

4 – orange

5 – green

Candy Colors

$4 - 1 =$

$1 - 1 =$

$3 - 1 =$

$5 - 0 =$

$3 - 2 =$

$5 - 1 =$

$2 - 2 =$

$5 - 2 =$

$4 - 3 =$

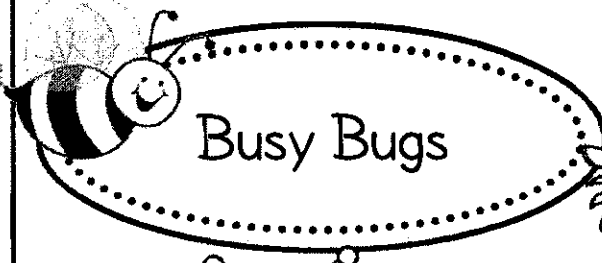
$4 - 2 =$

$5 - 4 =$

$5 - 3 =$

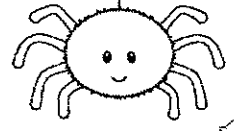
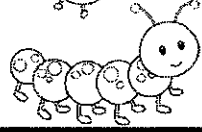
Day

22



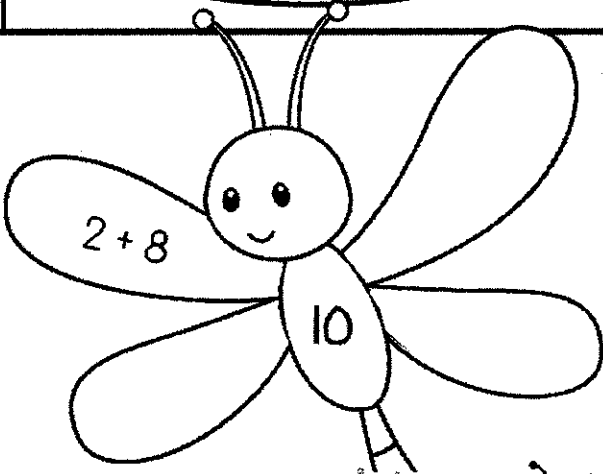
1 Circle the bugs.

Am I a bug?



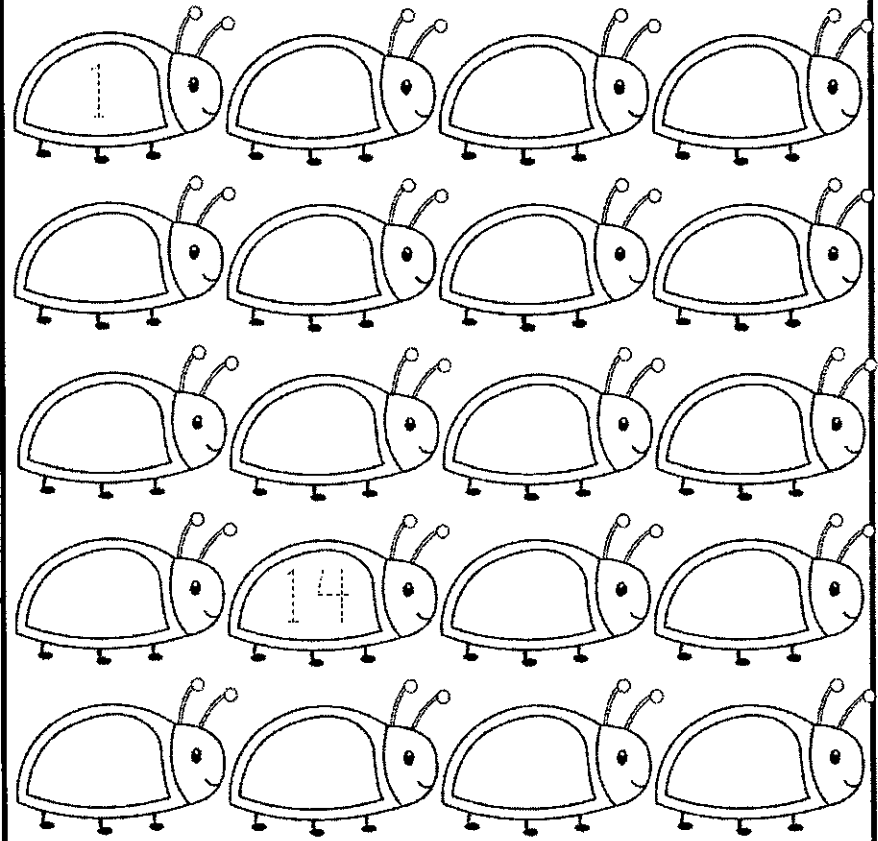
2

Show 10 in 3 more ways.



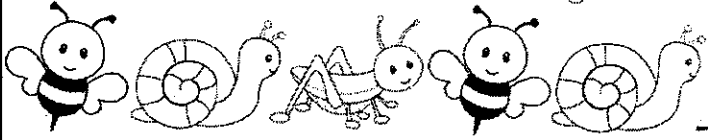
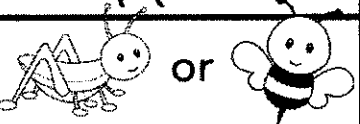
3

How many? _____ Write the numbers.



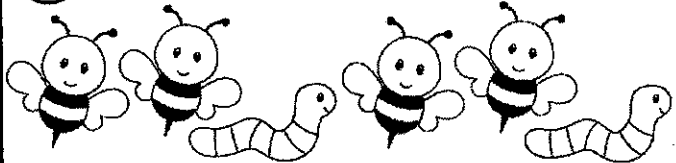
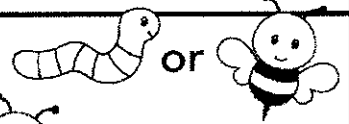
4

What comes next?



5

What comes next?



Day

23



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

Count with me.

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

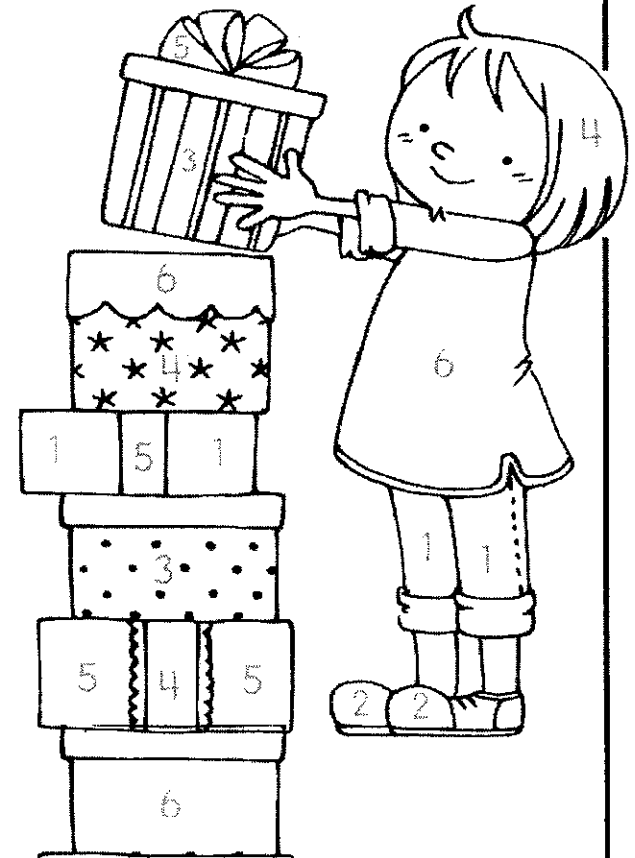


five



③ Color.

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



④ Circle the biggest.



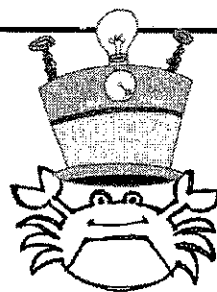
⑤ Circle the smallest.



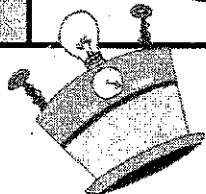
Day

24

Fun Facts



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



Challenge!

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

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

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

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

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

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

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

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

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

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

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

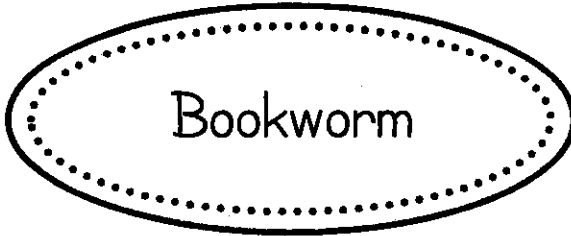
$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$

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

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

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

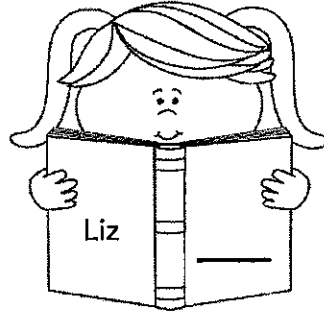
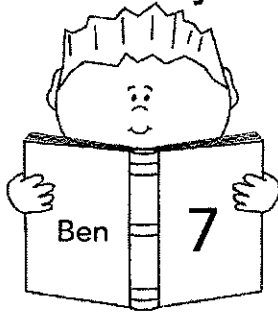
Day
25



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



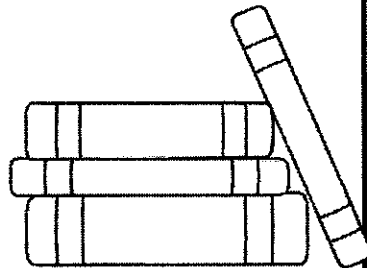
② Ben read 7 books this summer.
Liz read 2 less than Ben.
How many did Liz read?



③ Draw more than 10 books.

_____ is greater than 10.

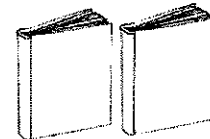
④ Jenna has 2 more books than Maria.
How many books does Jenna have?
Draw them.



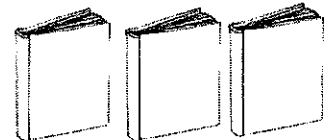
Jenna has _____ books. Maria's books

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

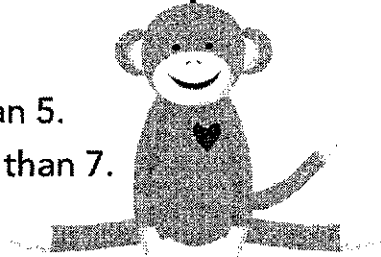
three - two - one

2 How old is Monkeyshines? _____

Clues: ↙

He is older than 5.

He is younger than 7.

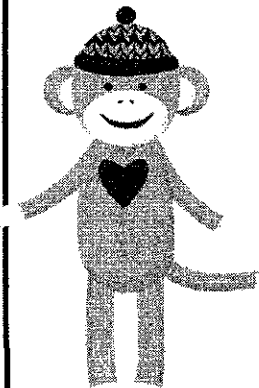


monkeyshines

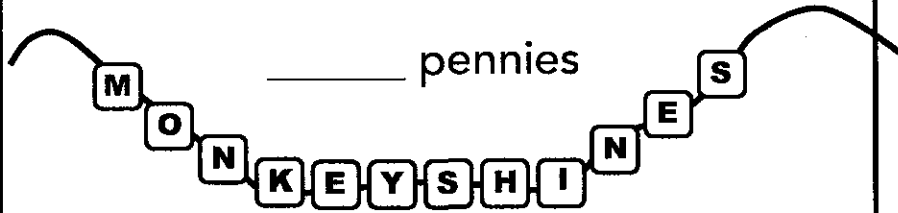
3 Draw 3 hats for Monkeyshines.

4 How many friends love Monkeyshines?

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



5 Each bead costs 1 penny.
How much to buy the necklace?



_____ pennies

How many girls? _____

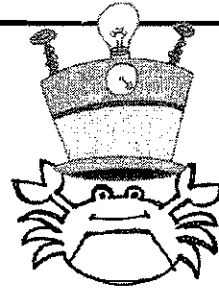
How many boys? _____

How many more girls than boys? _____

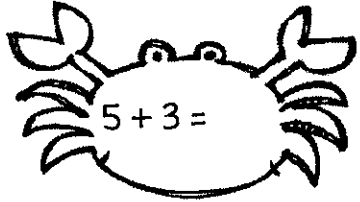
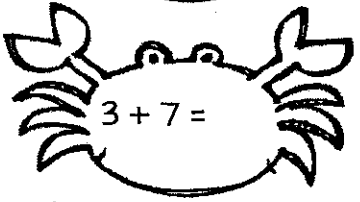
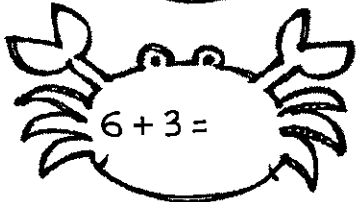
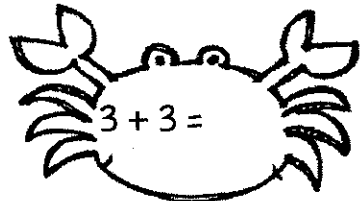
Day

27

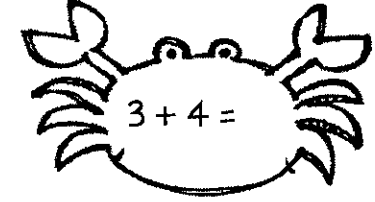
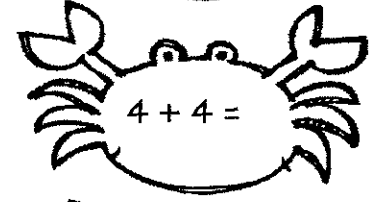
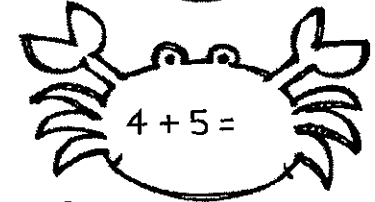
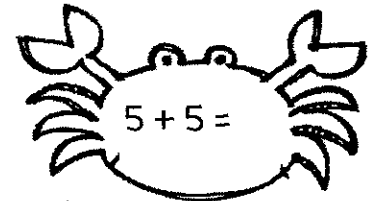
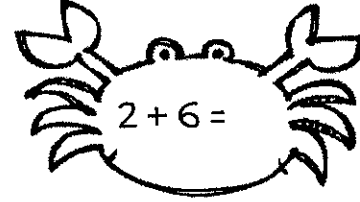
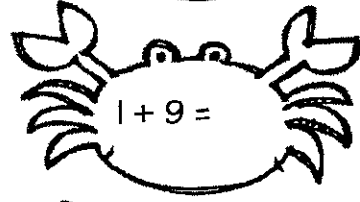
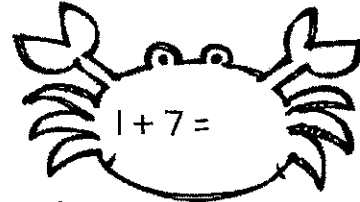
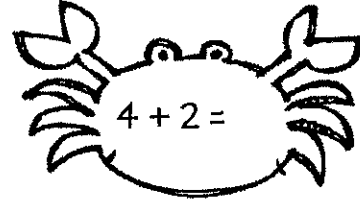
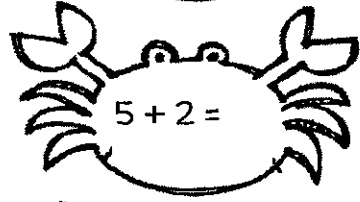
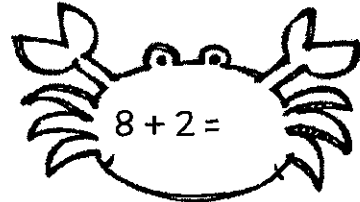
Fun Facts



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



Challenge!



Day
28

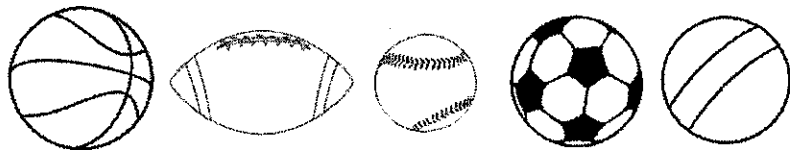
At the Playground

① What is 10 more than 10?

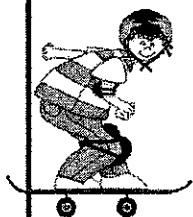


② Draw a triangle around the 4th ball.
Draw a rectangle around the 2nd ball.
Draw a circle around the 5th ball.

Start →



④ Write the number before and after.



③ Color.

5 - 0 = _____

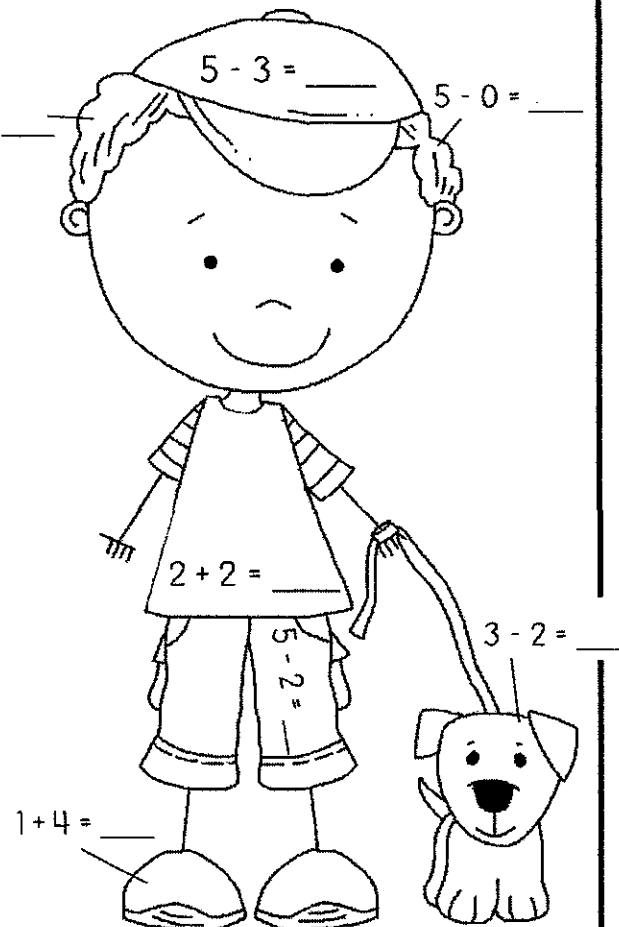
1 - yellow

2 - green

3 - blue

4 - red

5 - brown



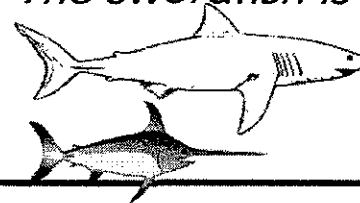
Day

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



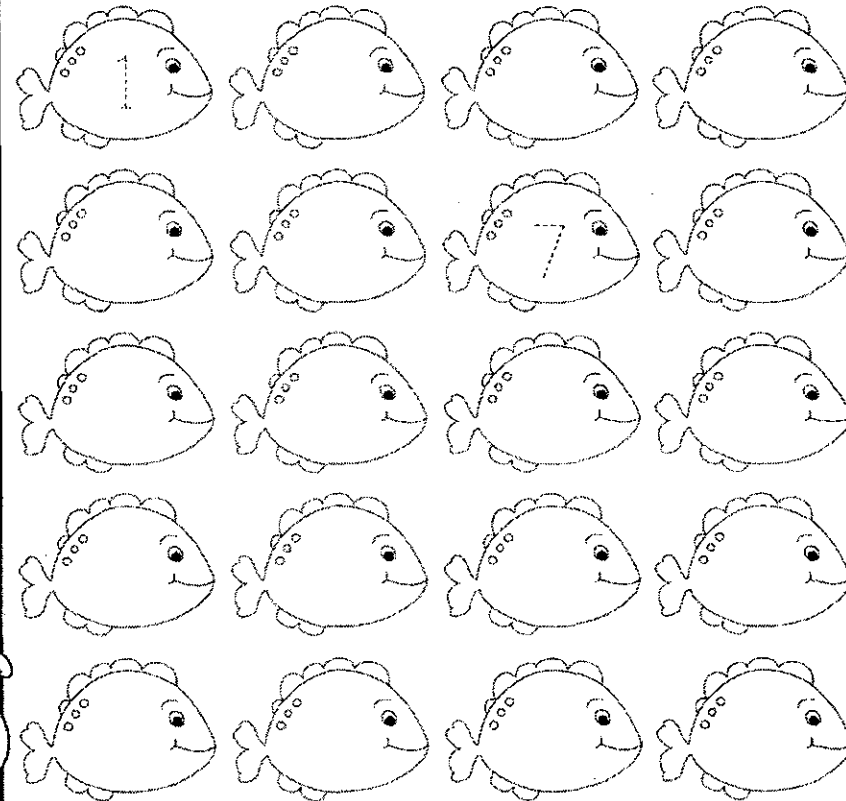
10 and 5 more

17

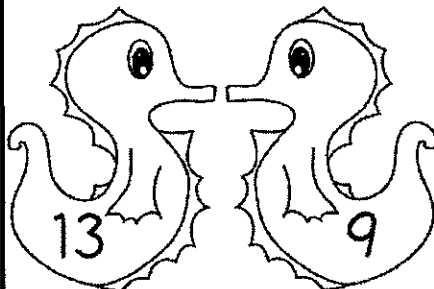


10 and 2 more

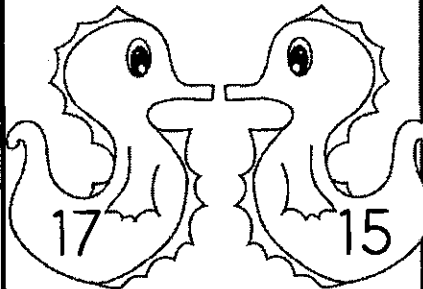
3 How many? ____ Write the numbers.



4 Color the sea horse with the greater number.

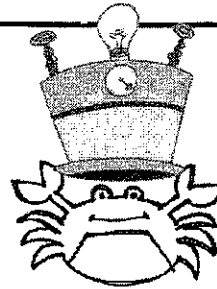


5 Color the sea horse with the number that is less.



Day
30

Fun Facts



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

Challenge!



Be
careful!

Is it + plus
or - minus?

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

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

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

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

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

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

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

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

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

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

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

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