NAME \_\_\_\_

JUMP MATH GR2
NUMBER SENCE

**Circle the Numbers** 

1 - / <

2 2 N

**ယ E က 3** 

5 v 5 v

6 6 9

**Z 7 3** 

∞ 8 ∞

9 6 8 9

01 9 10

**Bonus** 

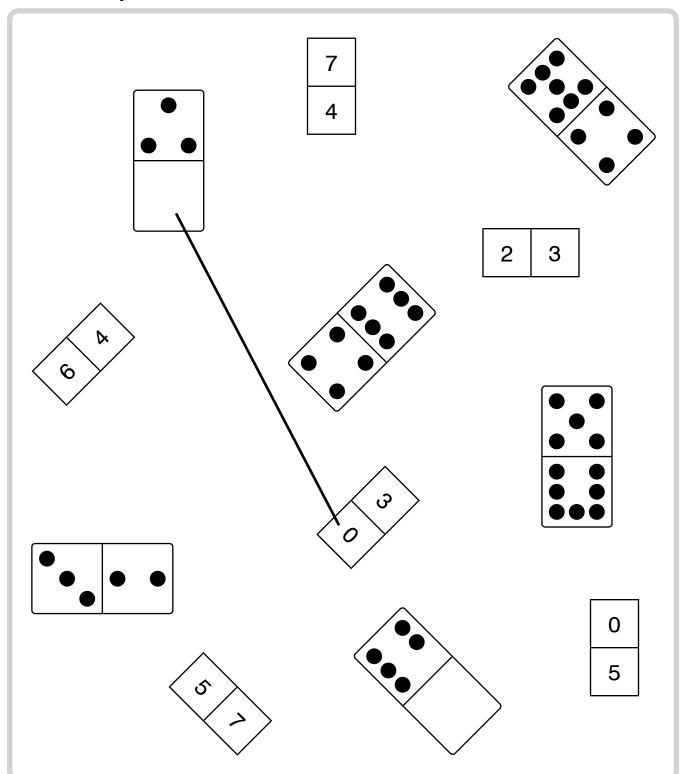
0 0

Bonus

<sup>7</sup>7 11 <sup>1</sup>

### **Dominoes**

Match by number.



### **Counting Dots**

### How many dots?



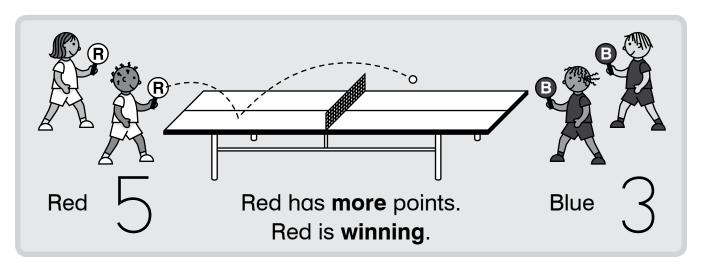






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### Who Is Winning?

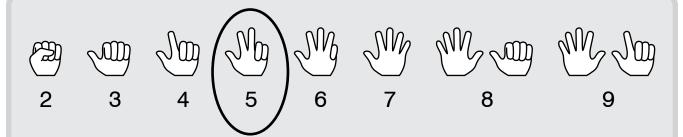


- Trace the numbers.
- Circle the winning team.

Red 7	Blue 2	Red	Blue
Red	Blue	Red	Blue
Red	Blue	Red	Blue
D. 1			
Red	Blue	Red	Blue
Red	Blue	Red	Blue

### **Counting On**

How many more than 2?



- 5 is **3** more than 2.
- 4 is \_\_\_\_ more than 2.

- 6 is \_\_\_\_ more than 2.
- 3 is \_\_\_\_ more than 2.

- 8 is \_\_\_\_ more than 2.
- 9 is \_\_\_\_ more than 2.

7 is \_\_\_\_\_ more than 2.

# Bonus 2 is \_\_\_\_ more than 2.

How many more than 5?

- 8 is \_\_\_\_ more than 5.
- 10 is \_\_\_\_ more than 5.

7 is \_\_\_\_\_ more than 5.

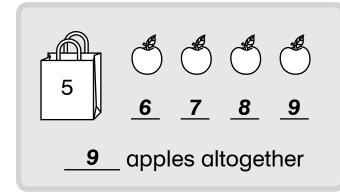
Bonus

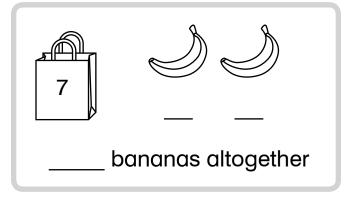
12 is \_\_\_\_\_ more than 5.

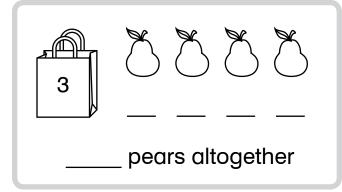
### **How Many Fruits?**

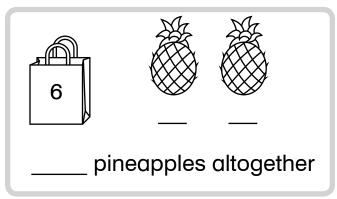
There are some fruits in the bag.

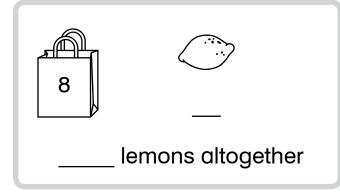
How many fruits altogether?

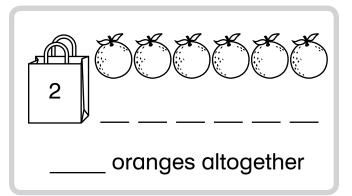


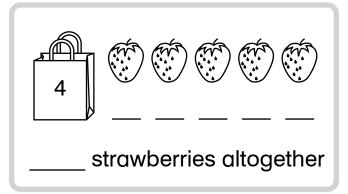


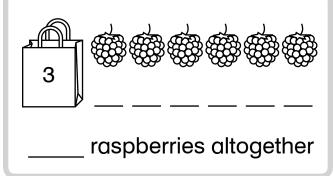












### **More Than**

Count on to fill in the boxes.						
4 is 2 more than 4	2 is 4 more than 2					
4 is 1 more than 4	1 is 4 more than 1					
3 is 2 more than 3	2 is 3 more than 2					
3 is 4 more than 3	4 is 3 more than 4					
3 is 1 more than 3	1 is 3 more than 1					

### **Keeping Score**

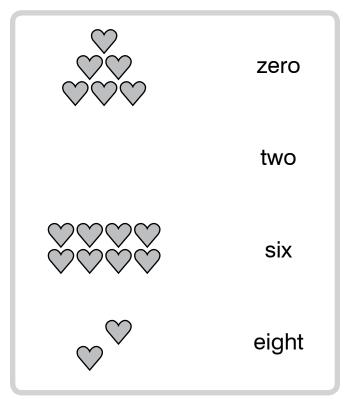
Who is winning?
How much are they winning by?

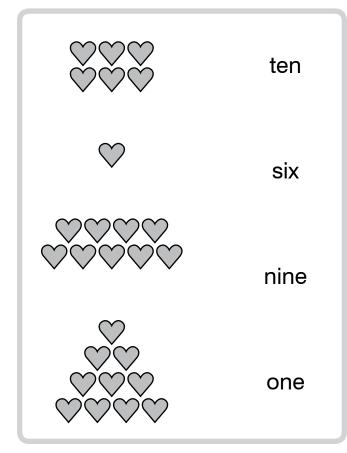
Trow maon are anely within	<b>O</b> ,
Red Blue	Blueis winning by2 _ points.
Red	Blue   is winning by points.
Red	Blue is winning by points.
Red	Blue is winning by point.

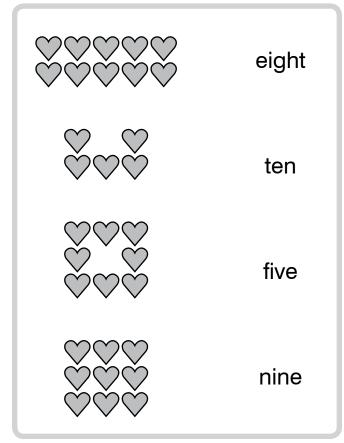
### **Match Pictures to Number Words**

Match the word with the number of hearts.

$\Diamond$	three
$\Diamond \Diamond \Diamond$	five
	one
$\triangle \triangle \triangle \triangle \triangle$	four







### **Reading Numbers**

0

A

1

B

2

3

D

4

E

5

6

M

7

N

8

R

9

S

10

U



five

two

zero seven

eight four zero three

seven ten six one four eight nine

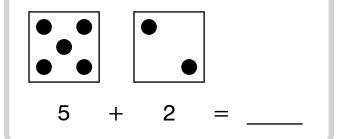
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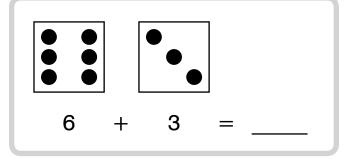
# **How Many More Than**

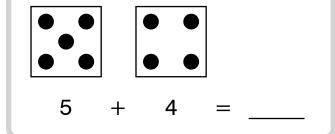
Write the numbers above the number words. Fill in the blanks.								
	<b>5</b> ve is <b>3</b>	<b>2</b> more than two.						
Se	ven is	_ more than five.						
N	ine is	_ more than six.						
Eig	ght is	_ more than four.						
Nir	ne is	more than three.						
S	six is	more than two.						
Nir	ne is	more than eight.						
Te	en is	more than five.						

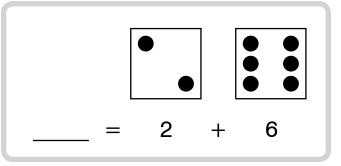
### **Add the Dots**

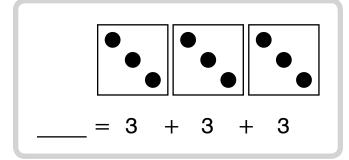
Add.

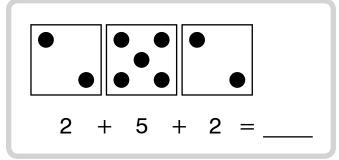


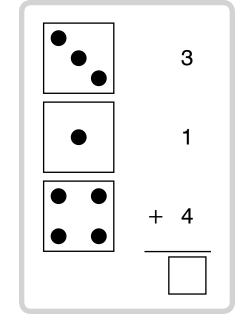


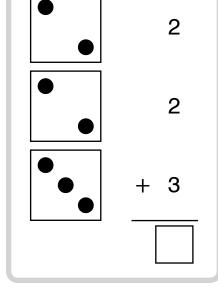


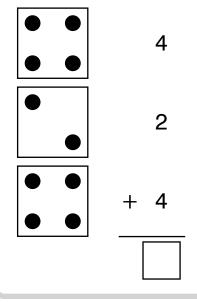






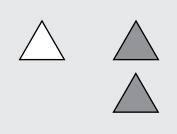




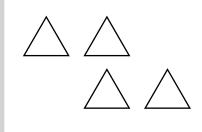


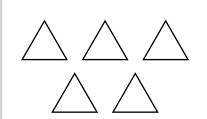
### **Colour to Subtract (1)**

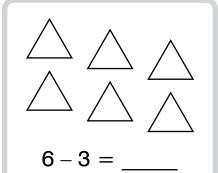
- Colour the second number of triangles.
- Take away the coloured triangles.



$$3-2=_{1}$$



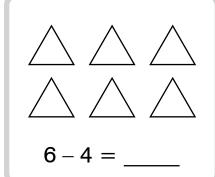


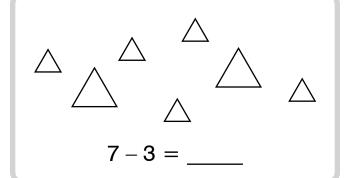


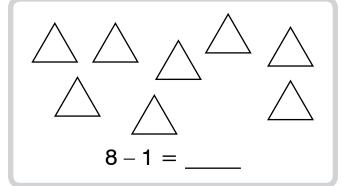
$$\triangle \qquad \triangle$$

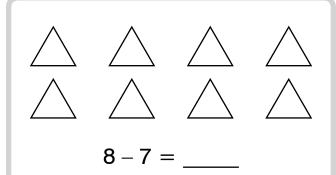
$$\triangle \qquad \triangle$$

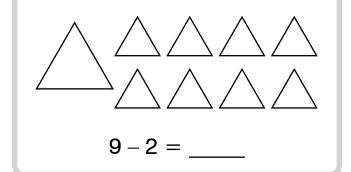
$$5-2 =$$





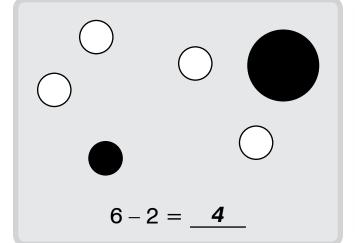






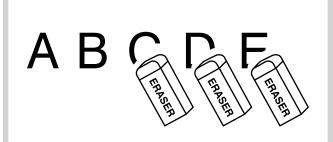
### **Colour to Subtract (2)**

- Draw the first number of circles.
- Colour the second number of circles.
- Subtract.

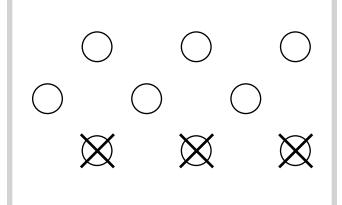


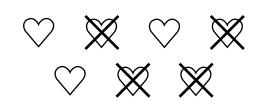
#### **Subtract!**

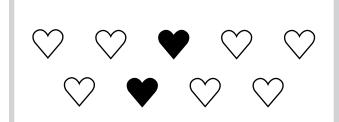
Subtract.

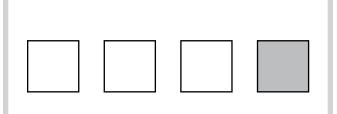


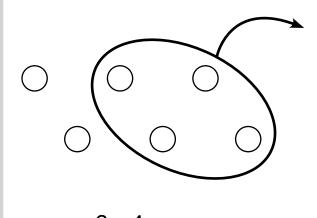
$$5 - 3 =$$
\_\_\_\_\_











### **Count the Letters**

1 got a letter from Kate.
She got a new dog.
She named the dog Fluffy.
Kate plays with Fluffy.
She gave Fluffy a bone.

### Adding and Order (1)

Shade the **second** number of squares.

Add.

1	2	3	4	5	6	(7)	$\odot$	$\bigcirc$	$(\stackrel{\bigcirc}{\ominus})$
( <u>+</u>	$(\frac{2}{2})$	(3)	14	15	16	17	18	19	20

### Adding and Order (2)

Shade the squares showing the **second** number.

Circle the **first** number of squares.

Add.

 $(4)(5)(6)(7) 8 | 9 | 10 | 4 + 3 = __7__$ 

5 + 2 = \_\_\_\_

3 + 6 = \_\_\_\_

4 + 2 = \_\_\_\_

5 + 3 = \_\_\_\_

7 + 5 = \_\_\_\_

### **Add Larger Numbers**

21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90

### **Adding to the Number 10**

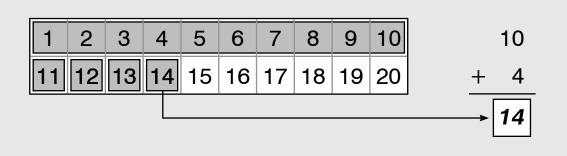
Use the chart to add.

1	2	3	4	5	6	7	8	9	10
(1)	$(\frac{2}{2})$	(3)	$\left(\frac{4}{1}\right)$	15	16	17	18	19	20

Add without the chart.

#### **Tens and Ones Blocks**

Put tens and ones blocks on the chart to add.



#### **Sounds Like**

Circle the pairs that start with the same sound.

 12 13

Write the numbers for the number words.

#### Write the Numbers

Write the numbers above the number words.

#### 20

Lina has twenty hockey cards.

#### 7

Ron has seven hockey cards.

#### 13

Sarah has thirteen more hockey cards than Ron.

Miki has nine marbles.

Bilal has six marbles.

They have fifteen marbles altogether.

There were eleven birds.

Eight more joined them.

Now there are nineteen birds.

Sixteen people were in class.

One more joined them.

Now there are seventeen people.

Twelve people were in class.

Two people left after lunch.

Now there are ten people in class.

Bob is eighteen years old.

Jacob is four years old.

Bob is fourteen years older than Jacob.

### **Writing Number Words**

	Draw	a	model.
-		J	IIIOGOI.

### **Writing Cheques**

Fill in the cheques Sara wrote to Tom.

Pay to the order of \_\_\_\_\_\_ **Tom** 

The amount of \_\_\_\_\_ dollars \$17

Signature \_\_\_\_\_Sara

July 16, 2010

July 23, 2010

Pay to the order of \_\_\_\_\_\_

The amount of \_\_\_\_\_ dollars |\$ 6

Signature Sara

July 30, 2010

Pay to the order of \_\_\_\_\_ The amount of \_\_\_\_\_ dollars \$

Signature \_\_\_\_ Sara

August 6, 2010

Pay to the order of \_\_\_\_\_ The amount of \_\_\_\_\_ dollars |\$18|

Signature \_\_\_\_\_

### **Reading Subtraction Sentences**

How many were taken away?

$$5 = 9 - 4$$

$$\frac{7}{-0}$$

How many were there at first?

$$9 - 7 = 2$$

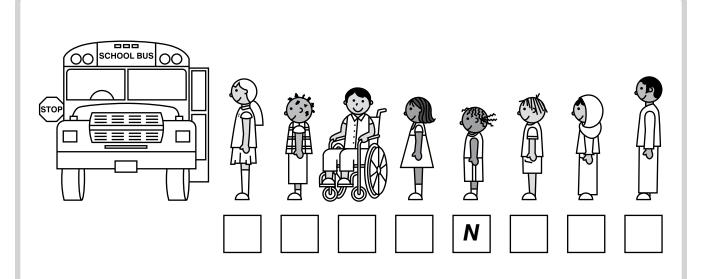
$$3 = 4 - 1$$

How many are **left**?

$$3 = 7 - 4$$

#### **Ordinal Practice**

Write the first letter of each person's name in their box.



Nomi is 5th.

Ron is 3 places ahead of Nomi.

Irene is 2 places behind Ron.

Sam is last.

Ahmed is right behind Nomi.

Olga is 4 places ahead of Nomi.

Daniel is between Ron and Irene.

Lina is 4 places behind Daniel.

	Fill	in	the	b	lan	k.
$\overline{}$						

Lina is \_\_\_\_\_ in line.

\_\_\_\_\_ is 1st in line.

#### Many Ways to Show a Number

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Use tens and ones blocks to find the number.

3 tens and 6 ones = \_\_\_\_

2 tens and 16 ones = \_\_\_\_

1 ten and 26 ones = \_\_\_\_

0 tens and 36 ones = \_\_\_\_

2 tens and 23 ones =

1 ten and 33 ones = \_\_\_\_

4 tens and 3 ones = \_\_\_\_\_

3 tens and 13 ones = \_\_\_\_

Find how many more ones to make 45.

3 tens and \_\_\_\_ ones = 45

2 tens and \_\_\_\_ ones = 45

4 tens and \_\_\_\_ ones = 45

0 tens and \_\_\_\_ ones = 45

# Using Tens and Ones Blocks to Add

10 + 8 = 10	10 + 9 =	10 + 5 =	Use a tens block and some ones blocks. Add.		0 1 2 3 4 5 6 7 8
10 + 6 =	10 + 4 =	10 + 7 =	locks.		9 10 11 12 13 14
10 + 10 =	10 + 1 =	10 + 2 =		10 + 3 = 13	15 16 17 18 19

#### **Equal or Not?**

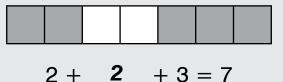
# **Equal or Not Equal?**

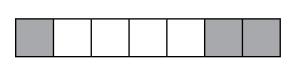
Predict.Use a balance to check.Draw the balance.

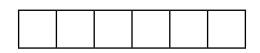
Are They	Equal?	Predict	Check and Draw
000	000	Equal Not Equal	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
000	00	Equal Not Equal	
000	000	Equal Not Equal	
000	000	Equal Not Equal	

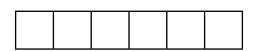
#### The Number in the Middle

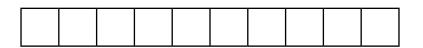
Find the missing number.



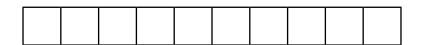














### **Missing Number Practice**

Find the missing number.

$$3 + 2 = 8 - \underline{\hspace{1cm}}$$

$$8 - 6 = 6 - \underline{\hspace{1cm}}$$

$$\circ \circ \times \times \times \times \times$$

$$\circ \circ \times \times \times \times$$

$$9-5=2+$$
\_\_\_\_\_

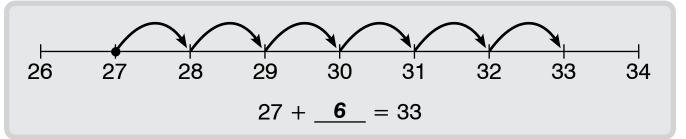
Draw the model to find the missing number.

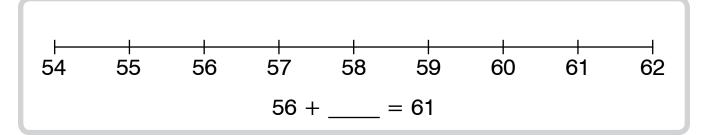
$$8 - 5 = 7 -$$

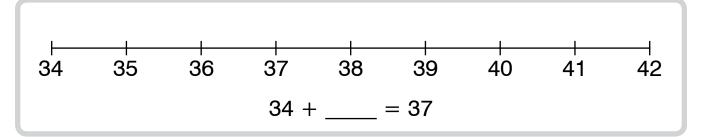
$$10-5=4+$$
\_\_\_\_\_

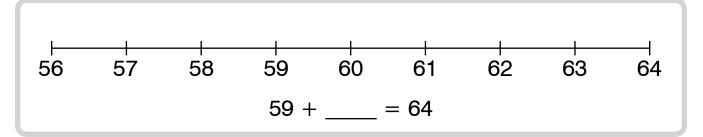
#### **Finding Missing Numbers**

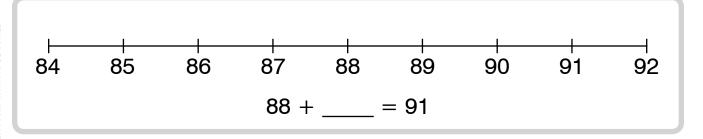
- Find where to start and where to end.
- Draw leaps to find the missing number.





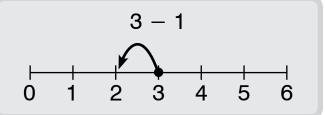


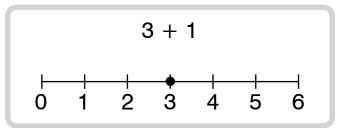


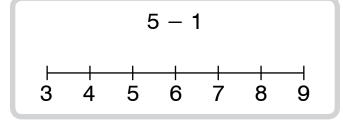


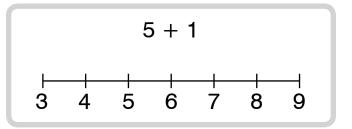
### Which Way Does the Frog Leap?

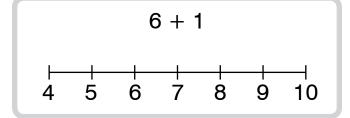
- □ Draw a where the frog starts.
- Draw the frog's leap.

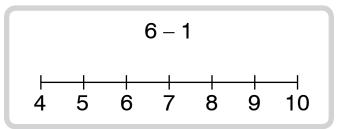


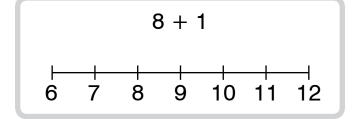


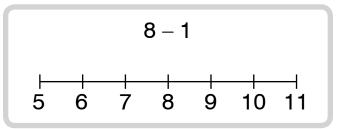


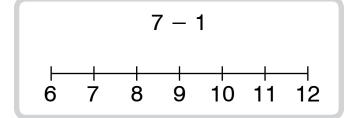


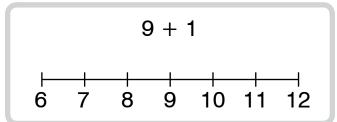


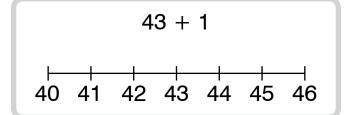


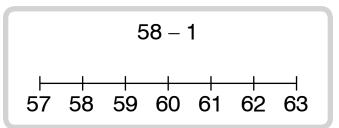






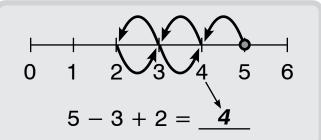


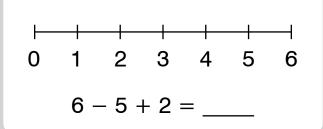


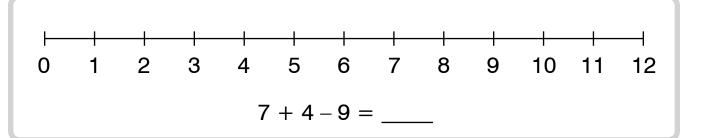


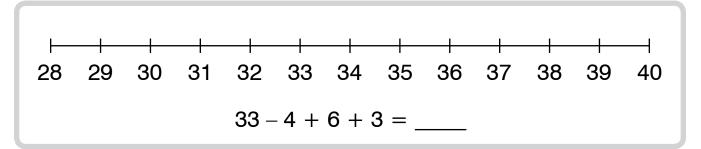
### **Adding and Subtracting**

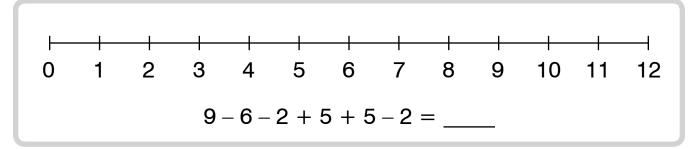
Use a number line to add and subtract.

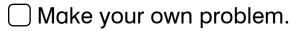


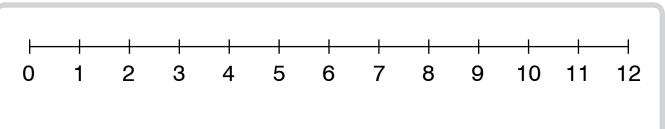












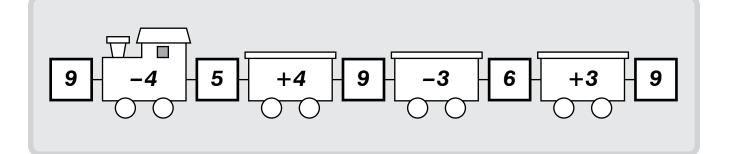
#### **Number Chains**

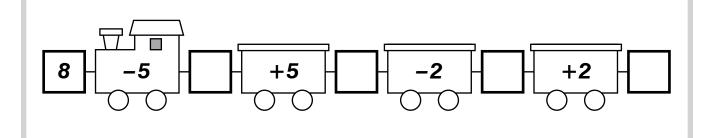
Find the answer to start the next question.

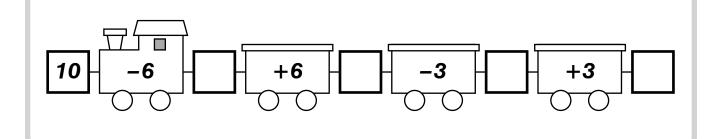
$$6-4 = \boxed{2}$$

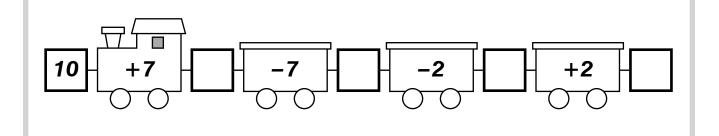
$$2 + 4 = \boxed{6}$$

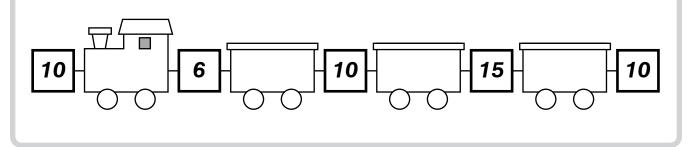
### **Number Trains**











# **How Many Fewer?**

Subtract by counting forwards.  Write a sentence to describe how many <b>fewer</b> .		
Sara has 15 marbles.		
Ron has 11 marbles.		
Ron has 4 fewer marbles than Sara.		
Miki has 8 apples.		
Miki has 13 oranges.		
Tom has 9 crayons.		
Tom has 5 markers.		
Sara has 13 crayons.		
Ron has 16 crayons.		

## **How Many More and Fewer?**

- Finish the addition and subtraction sentences.
- Describe how many **more** and how many **fewer**.

There are seven big animals.

There are four small animals.

There are three more big animals than small animals.

There are three fewer small animals than big animals.

Miki has 13 red marbles.

Miki has 11 green marbles.

Miki ate 8 grapes.

Ron ate 12 grapes.

12

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### **The Score**

Blue is leading by 4 points.

What is the score?

Red	Blue
3	

Red	Blue
	9

ue
0

Red	Blue
	12

Red	Blue
12	

Red	Blue
15	

Red	Blue
	29

## **Number Words in Word Problems**

<ul> <li>Write the numbers above the number words.</li> <li>Write + or −.</li> <li>Fill in the blanks.</li> </ul>	
Naima has ten cents.  Jomar has some cents.  17  Naima and Jomar have seventeen cents altogether.  How many cents does Jomar have?	10 + 17
Calli has eight baseball cards.  Pat has six baseball cards.  How many <b>more</b> cards does Calli have <b>than</b> Pat?	
Calli has ten baseball cards.  Pat has some baseball cards.  Calli has three <b>more</b> baseball cards <b>than</b> Pat.  How many does Pat have?	

## Ten Wins! (1)

Did you win the game? or .

Start 1 2 3 4 5 6 7 8 9 103



Start 1 2 3 4 5 6 7 8 9 10



Start 1 2 3 4 5 6 7 8 9 10

Start 1 2 3 4 5 6 7 8 9 10

Start 1 2 3 4 5 6 7 8 9 10

## Ten Wins! (2)

What number do you need to win?



1 2 3 4 5 6 7 8 9 10

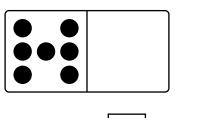
1 2 3 4 5 6 7 8 9 10

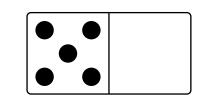
1 2 3 4 5 6 7 8 9 10

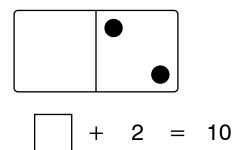
1 2 3 4 5 6 7 8 9 (10)

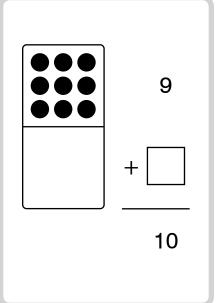
## **Ten-Dot Dominoes**

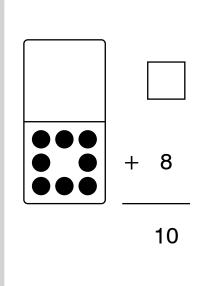
- Draw the missing dots to make 10.
- Finish the addition sentence.

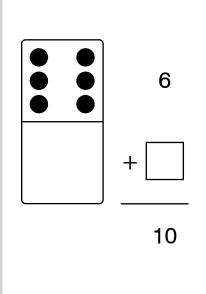












# **Missing Numbers**

Write the missing numbers.

33	34	35		37
43	44		46	47
	54	55	56	

61	62	63	
71	72		74
	82	83	84

69	70
79	80
	90
99	

21	
31	32
41	
	52

37		39	40
47	48		50
	58		
67			

23		
		36

77		
		90

61		63		65		67			70
71	72		74		76		78	79	
					86				
				95			•		

## What Is Wrong?

What is wrong with the hundreds chart piece?

3	4	5	6	8
13	14	15	16	18
23	24	25	26	28

31	32	33	34	35
41	42	43	44	45
61	62	63	64	65

25	35	45	55	65
26	36	46	56	66
27	37	47	57	67

	E	Bonu	S	
7	8	9	10	11
17	18	19	20	21
27	28	29	30	31

#### **The Secret Number**

Colour all the mistakes red to find the secret number.

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

Write the secret number in the star:



Find.

# **Hundreds Chart Puzzles**

Fill in the bold squares.

							9	
							19	
22							29	
	33			36	37	38		40
		44					49	
							59	
				66				
			75		77			
						88		
			95		97			

 31
 35

 42
 44

 53
 0

 62
 0

 75
 0

 86
 0

 97

## What Do They Make?

Circle the numbers that make 30.

$$10 + 10 + 10$$
  $32 - 2$ 

$$25 + 5$$
  $31 - 0$   $6 + 24$ 

$$50 - 20$$
  $76 - 36$   $29 + 0$ 

$$15 + 15$$

$$5 + 5 + 5 + 5$$

$$18 - 12$$

$$18 + 12$$

Circle the numbers that make 7.

30 - 0

$$5+5-4$$
  $4+6-3$   $7+0$   $6+2$   $5+1$ 

$$4+3$$
  $5+1$   $2+1+4$   $2+5$ 

$$5+5$$
  $4+0+3$   $6+1$ 

$$8+1$$
 $11-4$ 
 $10-3$ 
 $6-4$ 

$$8-0$$
 $9-2$ 
 $8-1$ 
 $9-3$ 
 $0+7$ 
 $4+4+1$ 

T

There are five round tables.

There are six more square tables than round tables.

How many tables are there altogether?

$$T = \underline{\hspace{1cm}}$$

Н

There are thirteen big **h**ula **h**oops.

There are five more big hula hoops than small hula hoops.

How many hula hoops altogether?

C

Thirty **c**hildren are playing **c**ricket.

Six **c**hildren leave to play **c**atch.

How many more stayed than left?

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I

There are 5 blue irises.

There are 2 more white irises than blue irises.

There are 3 more yellow irises than white irises.

There are 4 more purple irises than yellow irises.

How many purple irises are there?

I = \_\_\_\_

W

There are 7 red wagons.

There are 2 more red wagons than green wagons.

There are 6 more blue wagons than green wagons.

There are 3 more blue wagons than white wagons.

How many white wagons are there?

$$W = \underline{\hspace{1cm}}$$

Write your answers from the smallest to largest numbers.
Numbers:
Write the letters that match the numbers above to find Katie's Halloween costume.
Letters: