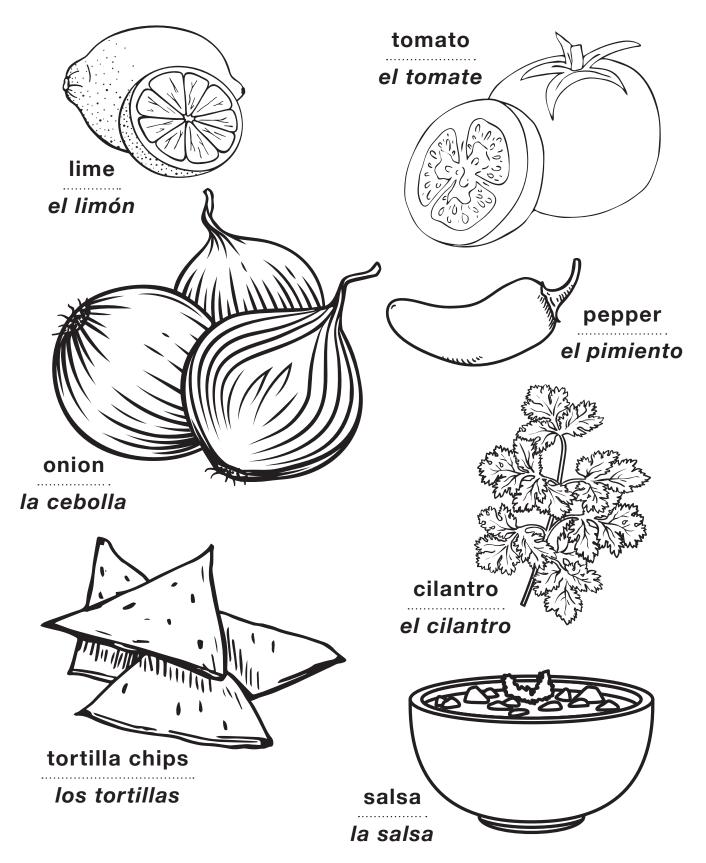
# Count on Pablo

**ACTIVITY PAGES** 



one	1	uno			
two	2	dos			
three	3	tres			
four	4	cuatro			
five	5	cinco			
six	6	seis			
seven	7	siete			
eight	8	ocho			
nine	9	nueve			
ten	10	diez			
eleven	11	once			
twelve	12	doce			
thirteen	13	trece			
fourteen	14	catorce			
fifteen	15	quince			
sixteen	16	dieciséis			
seventeen	17	diecisiete			
eighteen	18	dieciocho			
nineteen	19	diecinueve			
twenty	20	veinte			

market	mercado			
market	moroado			
sell	vender			
buy	comprar			
job	trabajo			
money	dinero			
dollar	dólar			
cent	centavo			
coin	moneda			
borrow	pedir prestado			
shopper	comprador			





## Count on Pablo

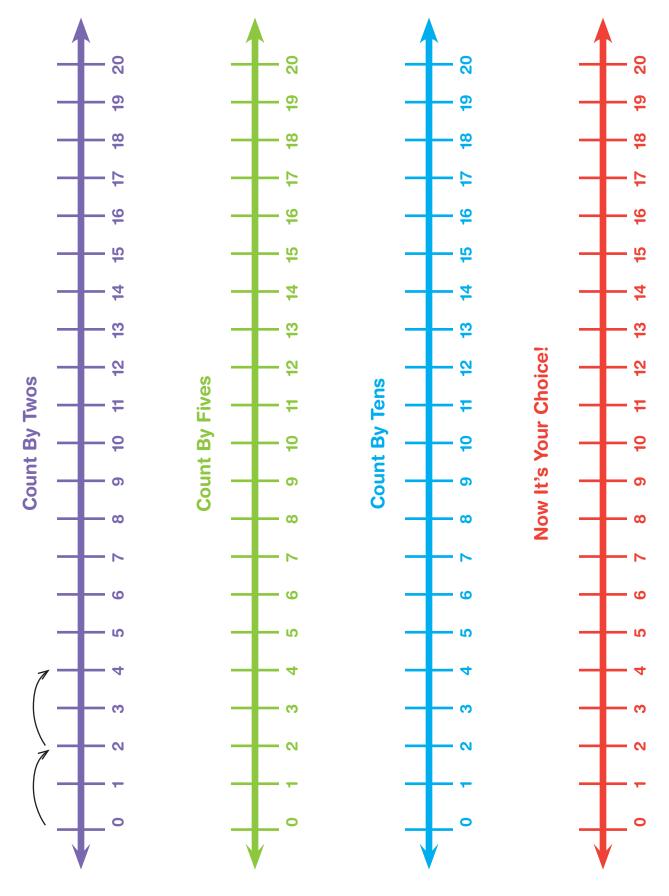
### **COUNT ON LIKE PABLO!**

- Print page 5. Give each child a copy of the page with the number lines. Each child will also need a pencil.
- Point out that page 5 consists of four number lines and that all four of the number lines start with zero and end with 20.
- Read the title of the first number line, Count by Twos, and point out that arrows have been drawn to the first two numbers, 2 and 4.
- Say: We're going to use these number lines to show how to skip count the way that Pablo does in Count on Pablo. Explain to children that they are going to complete the number lines by drawing arrows like the ones on the first number line to show how to skip count by twos, fives, and tens.

#### **COUNT ON!**

- Read the title of the first number line, Count by Twos. Beginning with zero, count off by twos, drawing an arrow to each appropriate next number until you reach 20.
- Compare number lines. Did everyone draw arrows to the same numbers?
- Now you are going to draw arrows in the next number line to show the numbers used to count by fives from zero to 20. But before you begin, make a prediction. Do you think you will draw more or fewer arrows than you did in the first number line, Count by Twos.
- Complete the Count by Fives number line. When you've finished, compare number lines and see if your prediction was correct.
- Complete the Count by Tens number line, using the same procedure.
- Read the title of the fourth number line, Now It's Your Choice! Choose any number on the number line to count on by. Draw arrows from zero to the first number and then on until you can't go any farther. Compare number lines.

## For use with COUNT ON LIKE PABLO!



### PATTERN RELAY

### (BEST FOR A SMALL GROUP OR SEVERAL SMALL GROUPS, BUT CAN BE PLAYED WITH ONLY ONE CHILD)

The object of this game is to count on by different numbers, using various patterns and counting forward and backward. You can adjust the procedure, depending on the number of children playing.

- Print page 7 with the counting pattern cards. You will use these cards to announce to children the counting pattern they are to complete for each round of the game. You could also write the pattern on a large sheet of paper displayed so that the children can see it.
- Each group will need several sheets of paper and a pencil.

Form teams of 6 players and have them stand or sit in lines.

- Explain to children that you will tell them a counting pattern that they will complete.
- Say: On the paper provided, the player at the head of each line writes the first number in the pattern and passes the paper and pencil to the player next in line. That player writes the next number in the pattern and passes the pencil and paper on to the next player, and so on.



### LET'S PLAY PATTERN RELAY

- Choose a pattern card, write the pattern on a large sheet of paper, and read it aloud for the players. Then say: *Get ready. Go!*
- Point out to children that if the paper and pencil reach the last player on a team and the pattern has not been completed, that player takes the paper and pencil to the player at the head of the line, who continues the pattern. The first team that correctly completes the pattern wins the round.
- Continue with the other counting pattern cards.

### For use with PATTERN RELAY

START AT 4. END AT 28. COUNT BY 2'S. START AT 36. END AT 60. COUNT BY 2'S.

START AT 10. END AT 70. COUNT BY 5'S. START AT 25. END AT 100. COUNT BY 5'S.

START AT 85.
END AT 20.
COUNT BACKWARD BY 5'S.

START AT 100.

END AT 0.

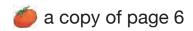
COUNT BACKWARD BY 10'S.

START AT 72.
END AT 34.
COUNT BACKWARD BY 2'S.

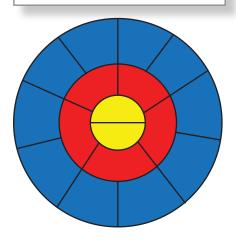
START AT 58.
END AT 16.
COUNT BACKWARD BY 2'S.

### **COUNT ON WITH COLOR FIGURES**

Each child will need:







Example of a color figure

### **COLOR YOUR FIGURES**

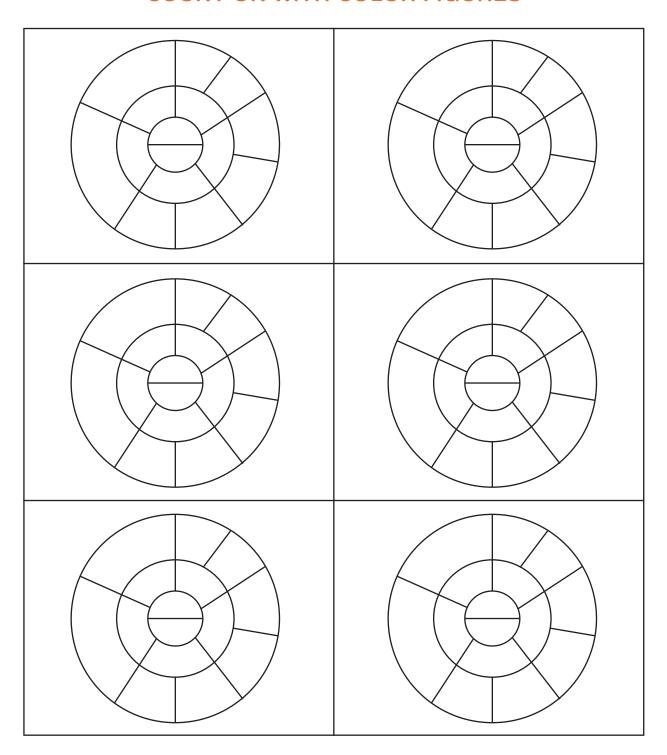
- Choose three color crayons to create your color figures. For example, you might choose, red, blue, and yellow.
- Look at the figures on page 9. How many semicircles are in the middle of each figure. That's right, two. Now count the number of sections in the next circle. How many sections make up this part? That's right, five. How many sections make up the outer part of the figure?
- Now, color the two inner semi-circles the same color. Then color all the middle sections a second color. Finally, color all the outer sections a third color. Color all the figures the same way.

#### **COUNT THE COLOR SECTIONS**

- Now use your six color figures to count on and to complete the table. Write the color of the different sections, starting with the color of the inner semicircles and moving outward.
- What number would you count on by to find the number of semi-circles in the six figures? That's right. Count on by twos.
- You know the next circle has five sections. Count on by that number to find the total number of middle sections in your figures.
- Now find the total number of sections in the outer circles.

**CHALLENGE:** If a friend used different color crayons to complete the six figures, would the numbers in his or her table be the same or different? Why?

## For use with COUNT ON WITH COLOR FIGURES



### **Complete the Table**

Color		
Number of Sections		

## For use with CONNECT WITH MATH ACTIVITY ON PAGE 33.

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
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

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