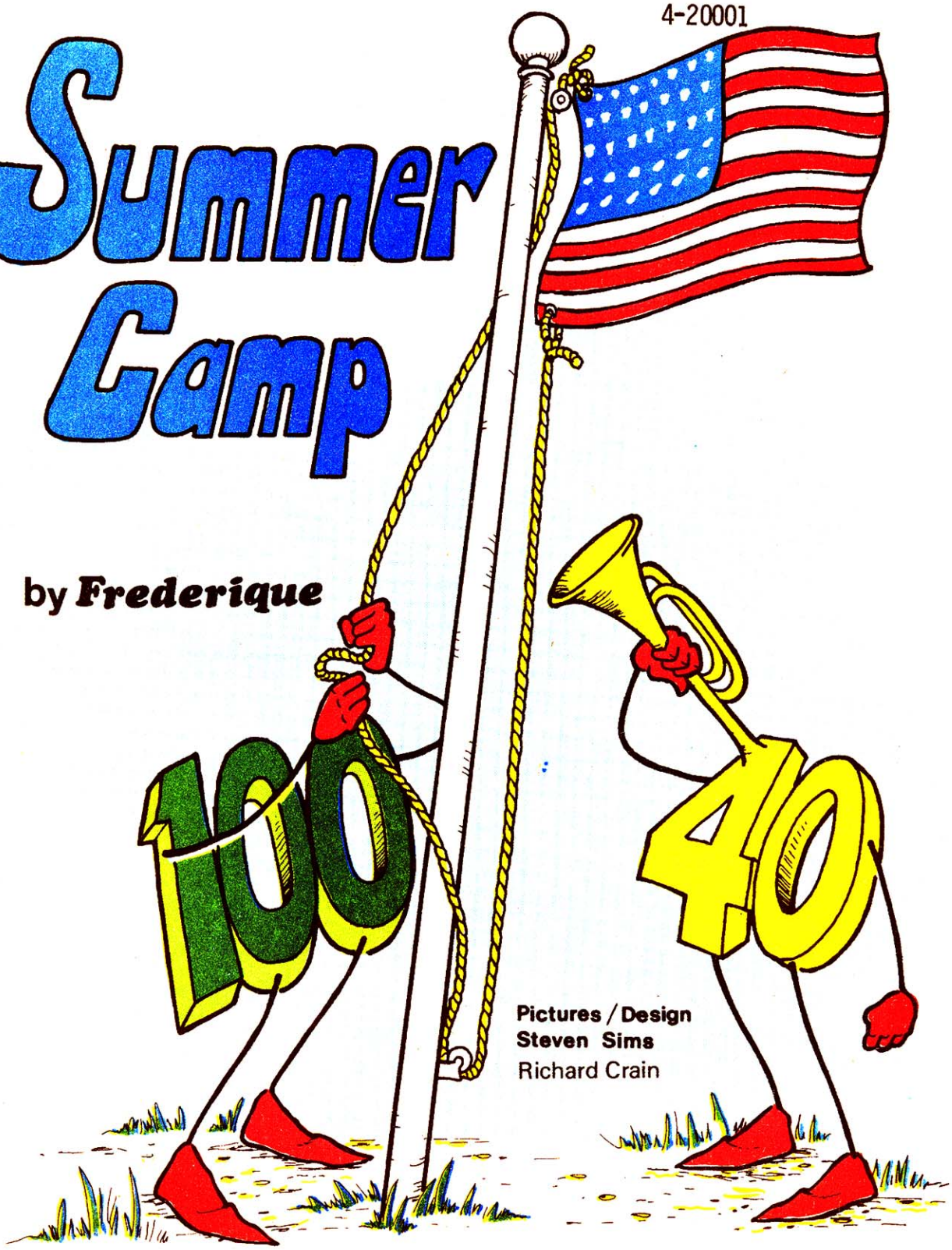
The CSMP Library
MATH STORY-WORKBOOKS
4-20001

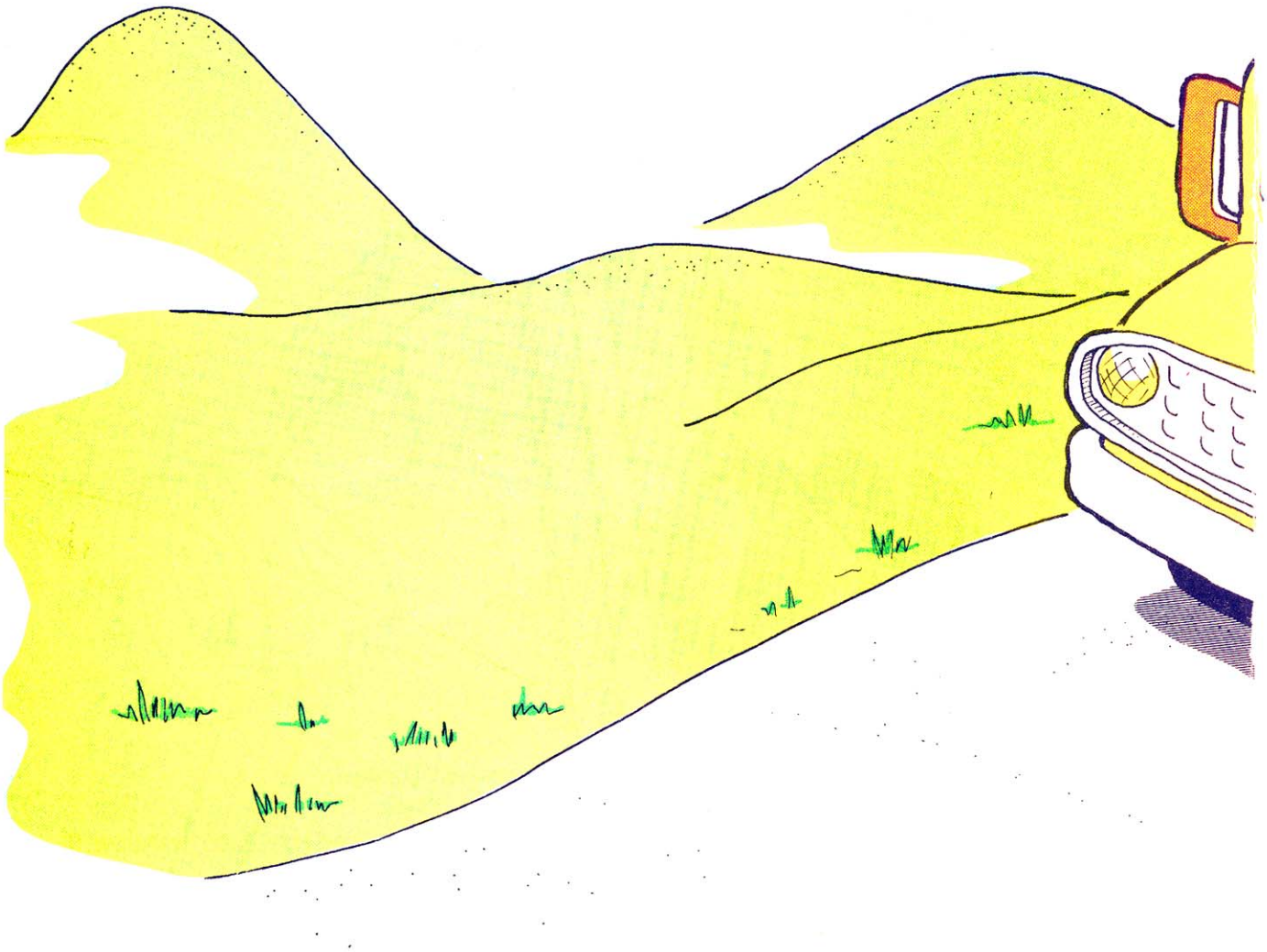
Summer Camp

by **Frederique**



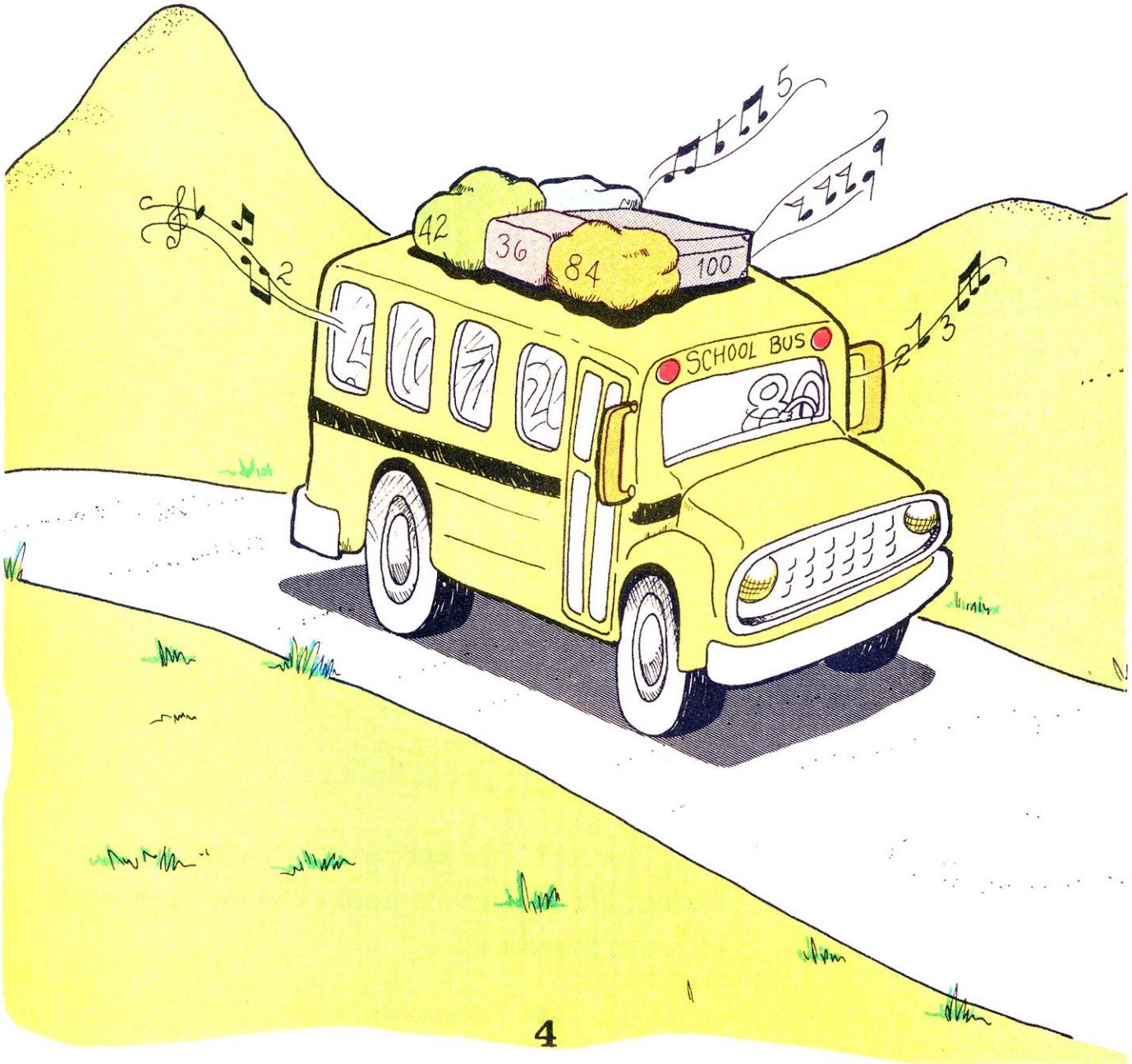
Pictures / Design
Steven Sims
Richard Crain

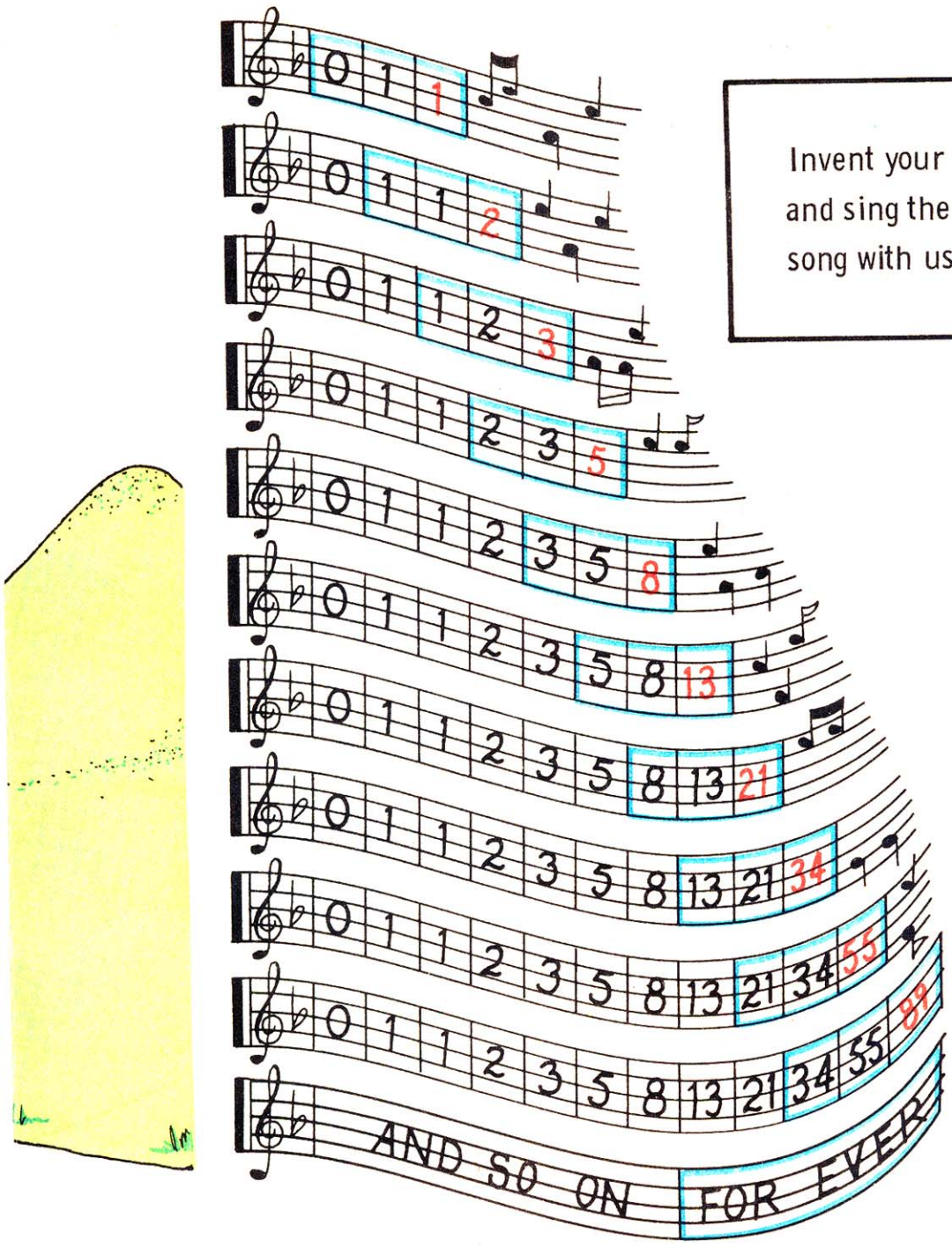
I am the number 100, and 40 is my best friend. We are just about to leave for a two-week summer camp with a group of whole numbers. We are all students at the same school.



Do you see me? I am looking out of the back window of the bus, and I am waving goodbye with my handkerchief. My friend is beside me.

We are feeling very happy, and so we start to sing a song that is famous in the Number World. It is called the FIBONACCI song and was created by an old friend of ours who lived in Italy at the turn of the 13th century.

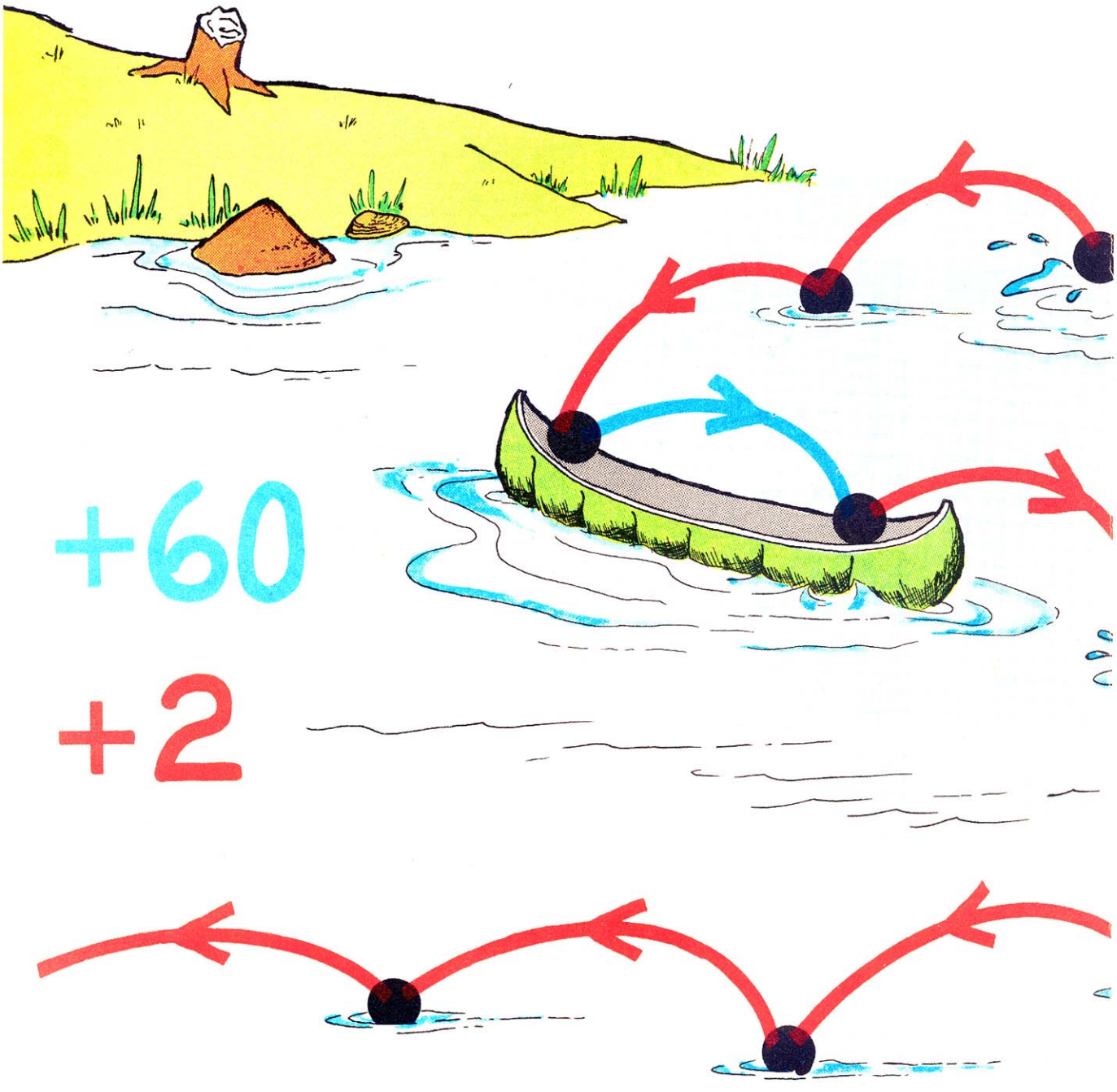


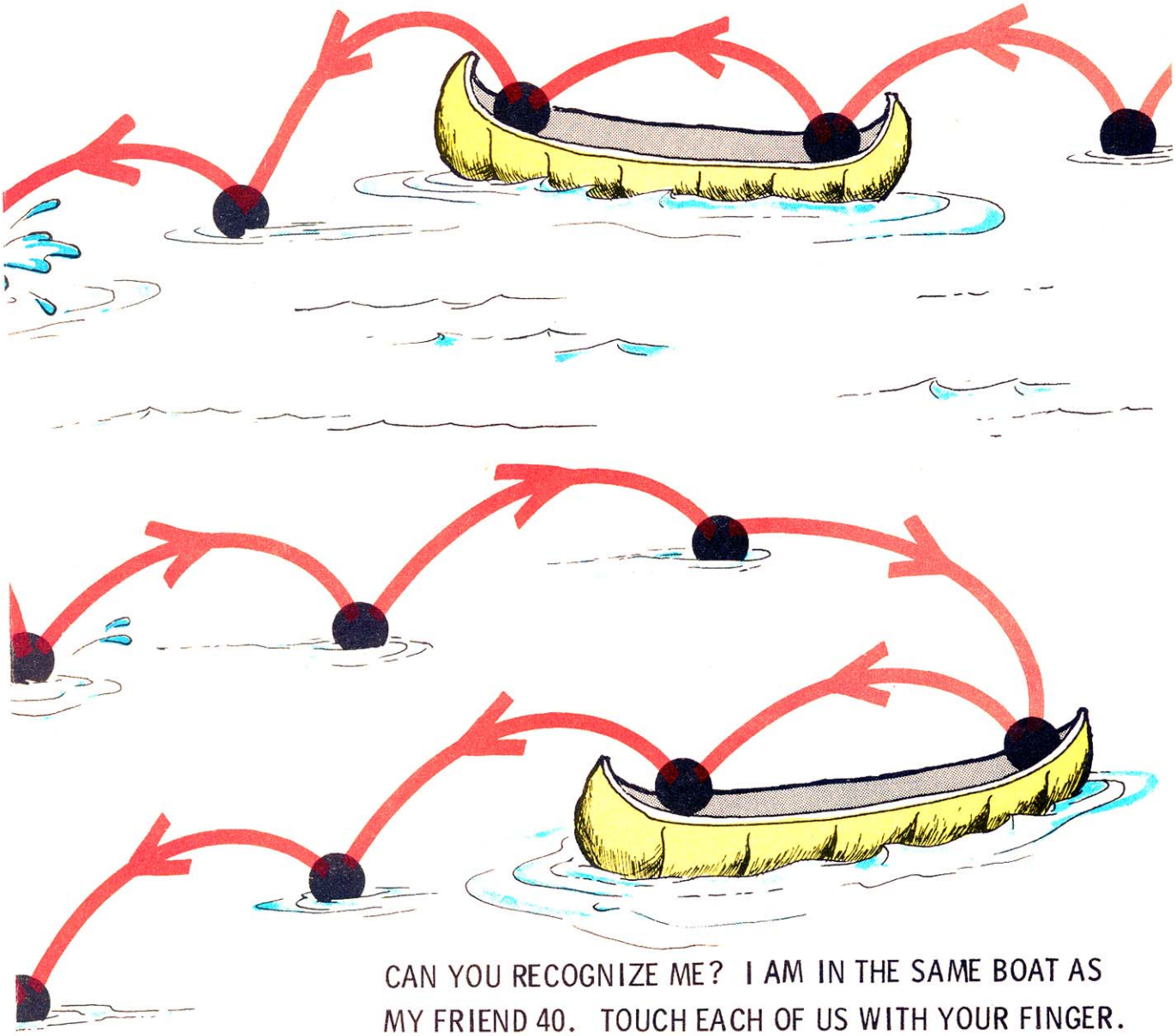


Invent your own melody and sing the FIBONACCI song with us.

WERE YOU ABLE TO FIND THE SECRET OF THIS SONG?
In each line, the last number is the sum of the two right before it. For instance, 3 + 5 = 8; 5 + 8 = 13; 8 + 13 = 21; and so on.

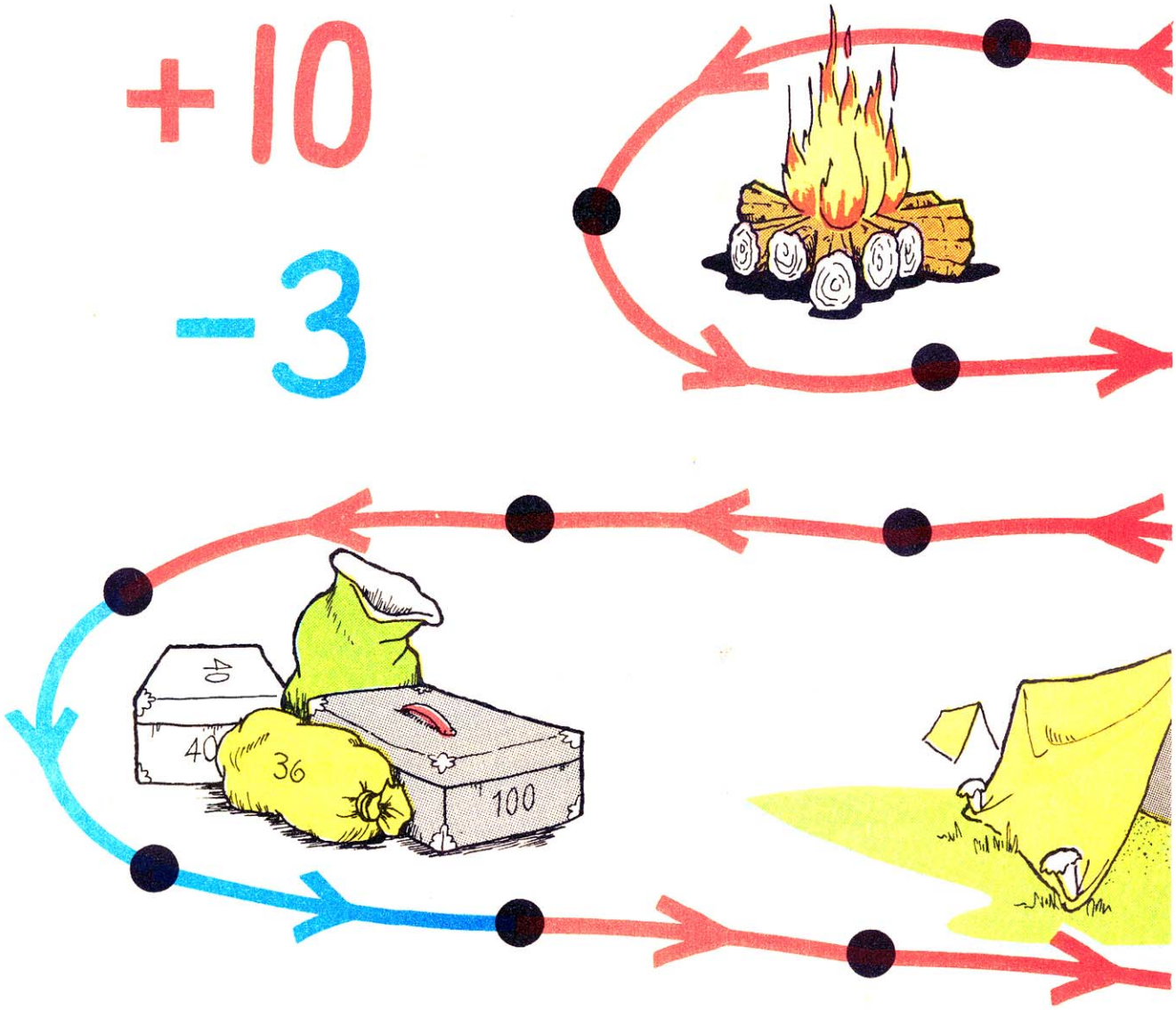
The sun is blazing down and it is very hot. We are thirsty. After two hours of driving, we stop near a lake and we all take a swim or go boating.

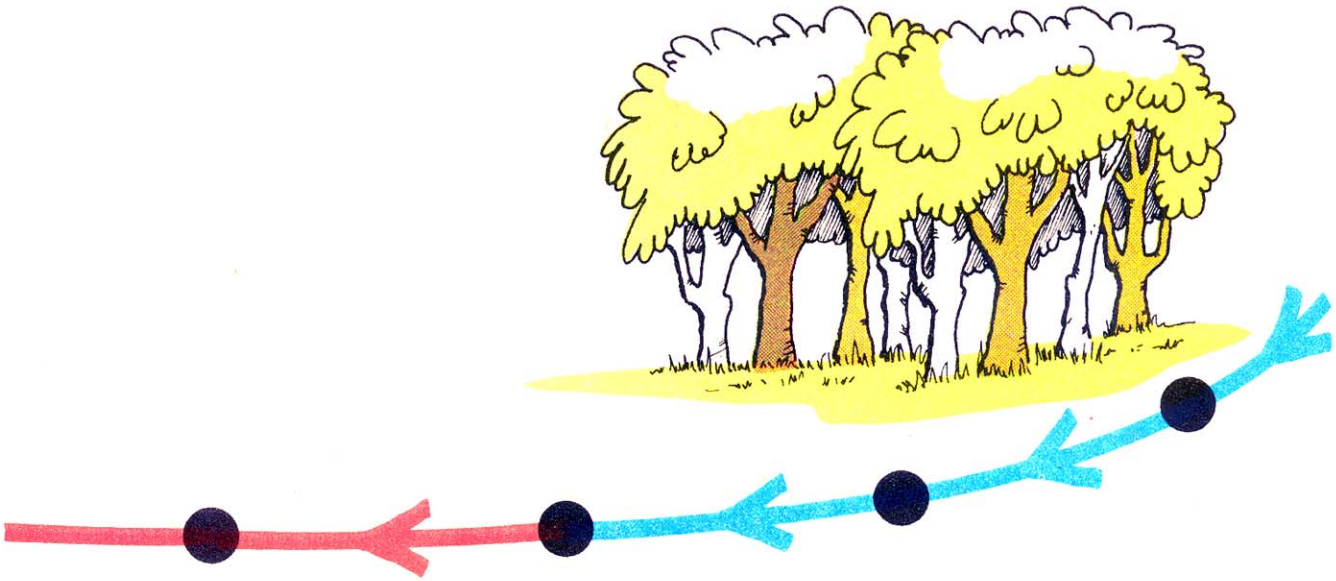


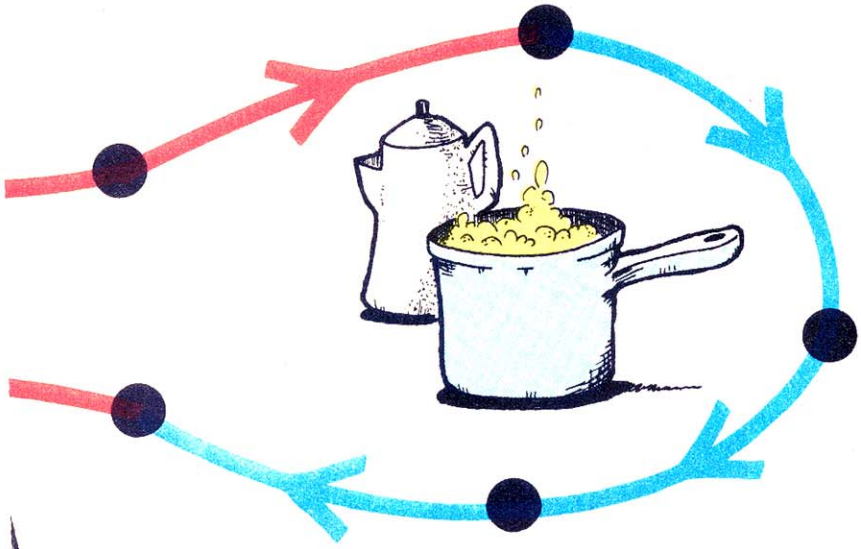


CAN YOU RECOGNIZE ME? I AM IN THE SAME BOAT AS MY FRIEND 40. TOUCH EACH OF US WITH YOUR FINGER. WHO ARE THE OTHER FOUR NUMBERS WHO HAVE GONE BOATING?

We have arrived. We are all busy pitching camp. Some other numbers are helping 40 to fetch some logs. I am working on the cooking team.



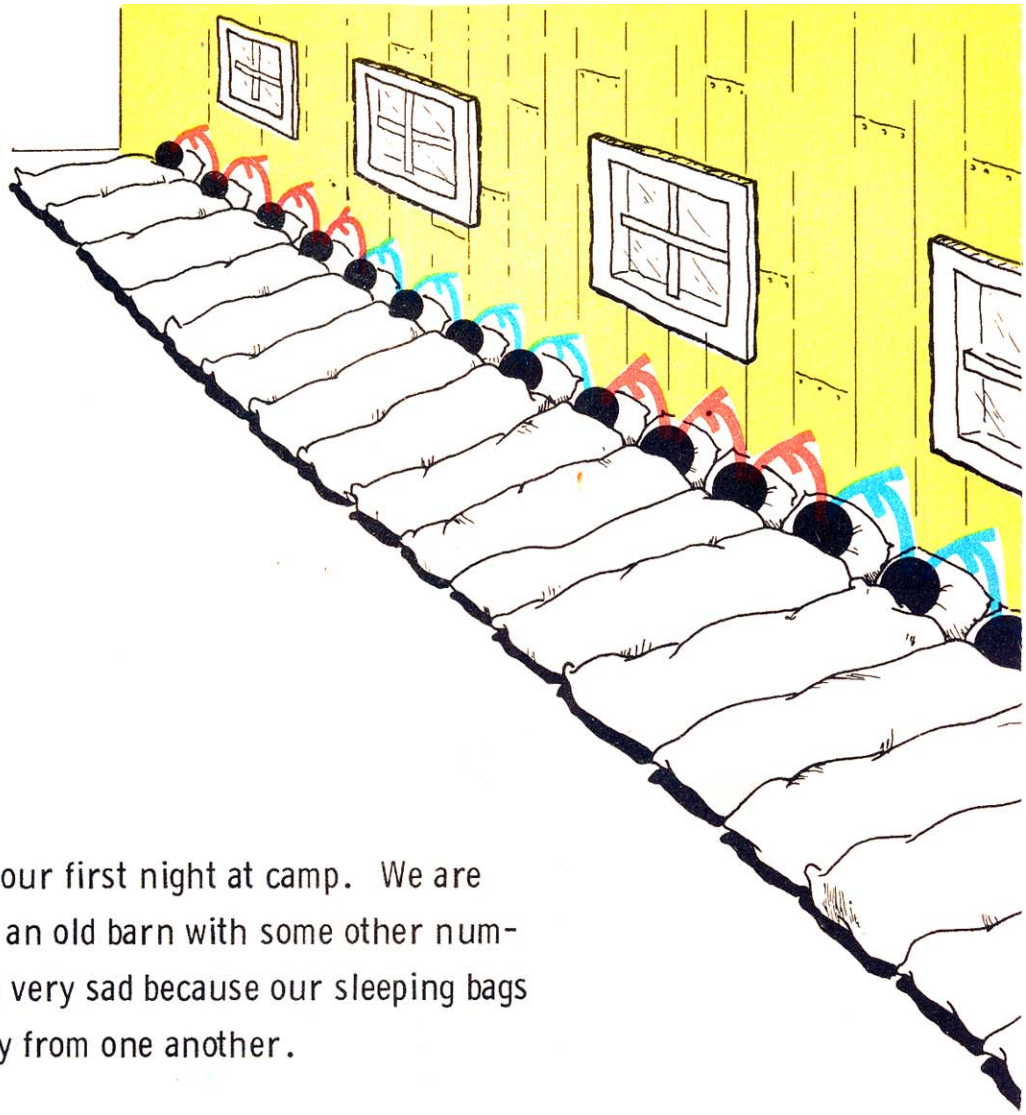




CAN YOU SEE ME? CAN YOU SEE MY FRIEND?
WHICH NUMBERS ARE PITCHING THE TENTS?
WHICH NUMBERS ARE PREPARING THE CAMPFIRES?

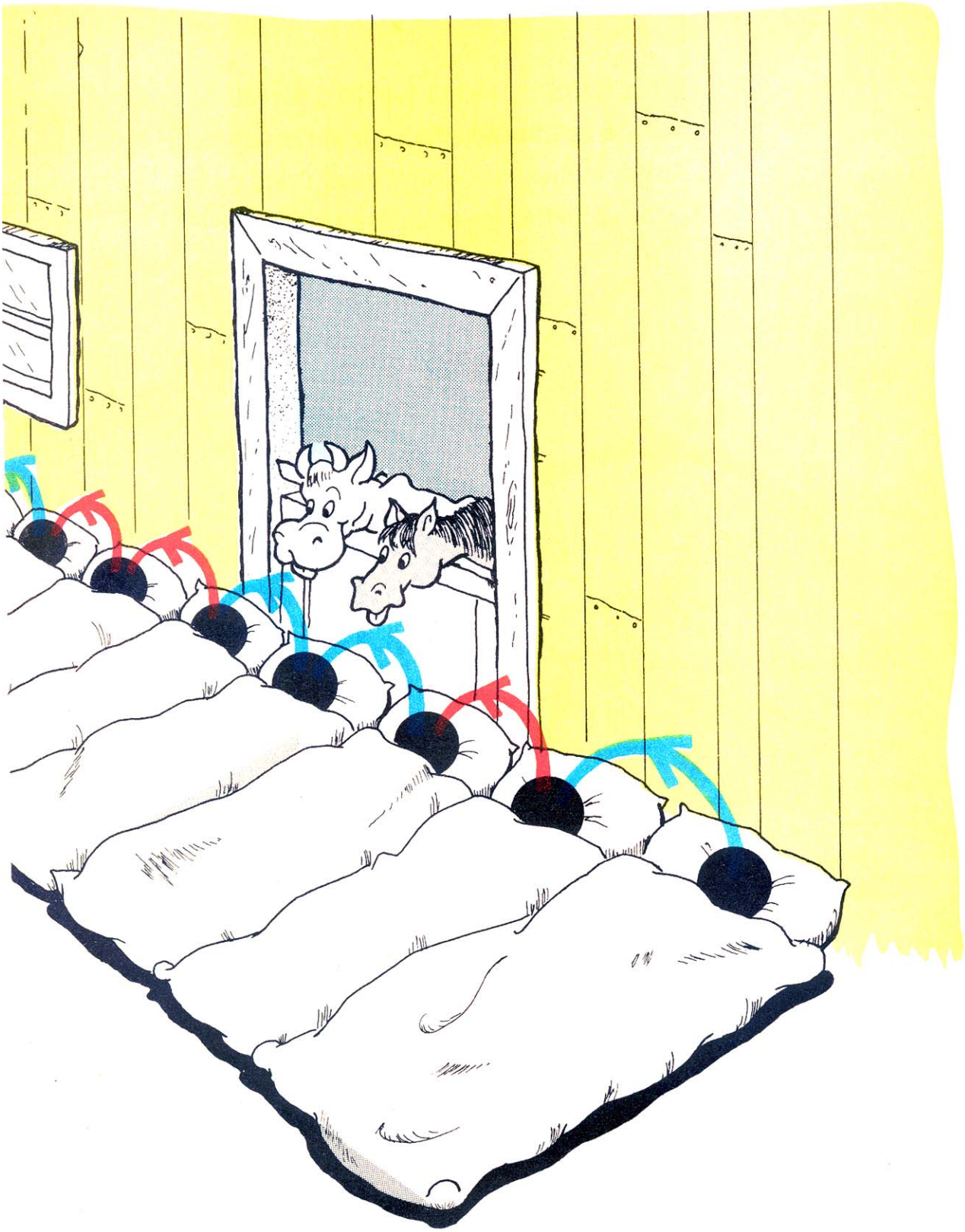
+5

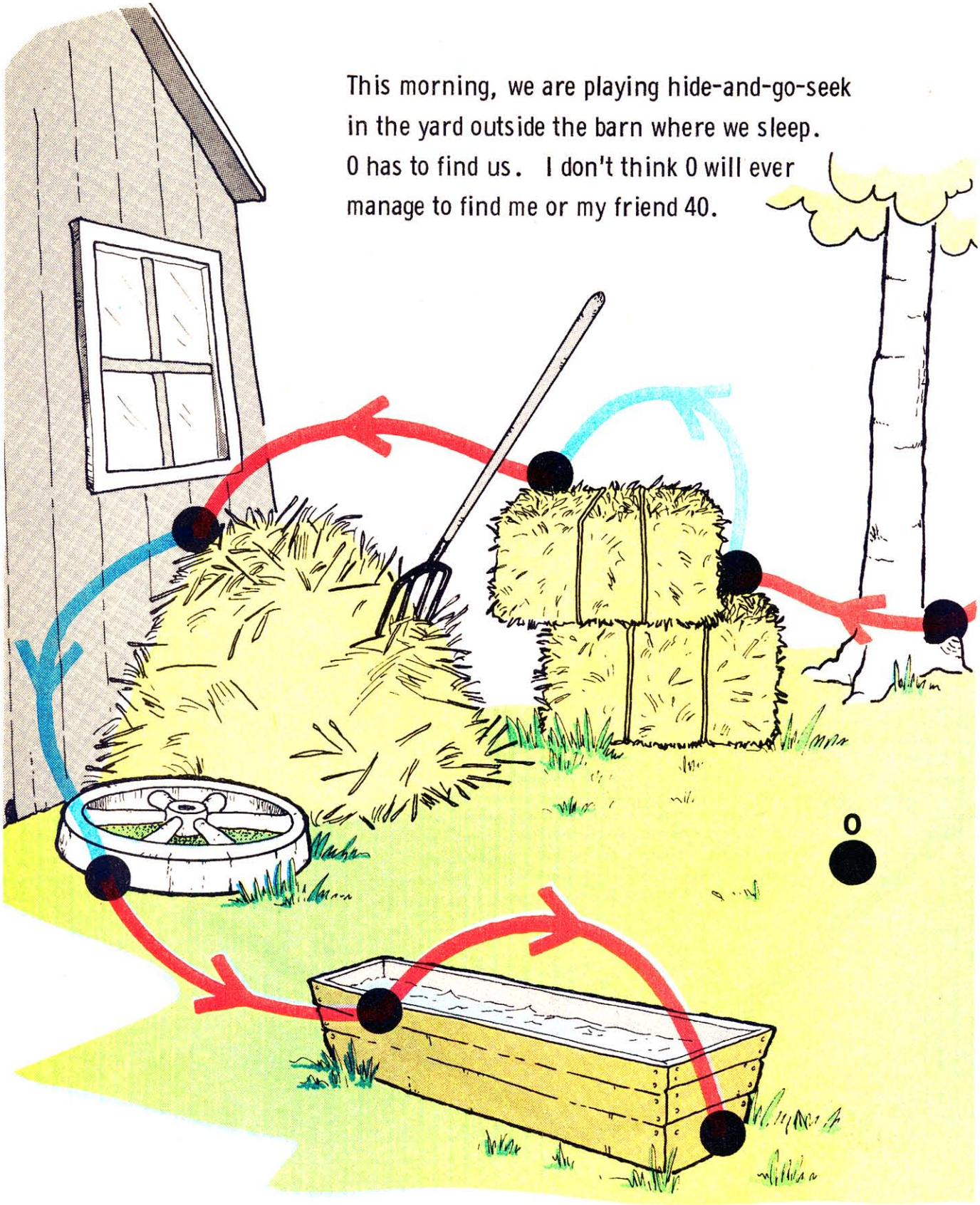
+1



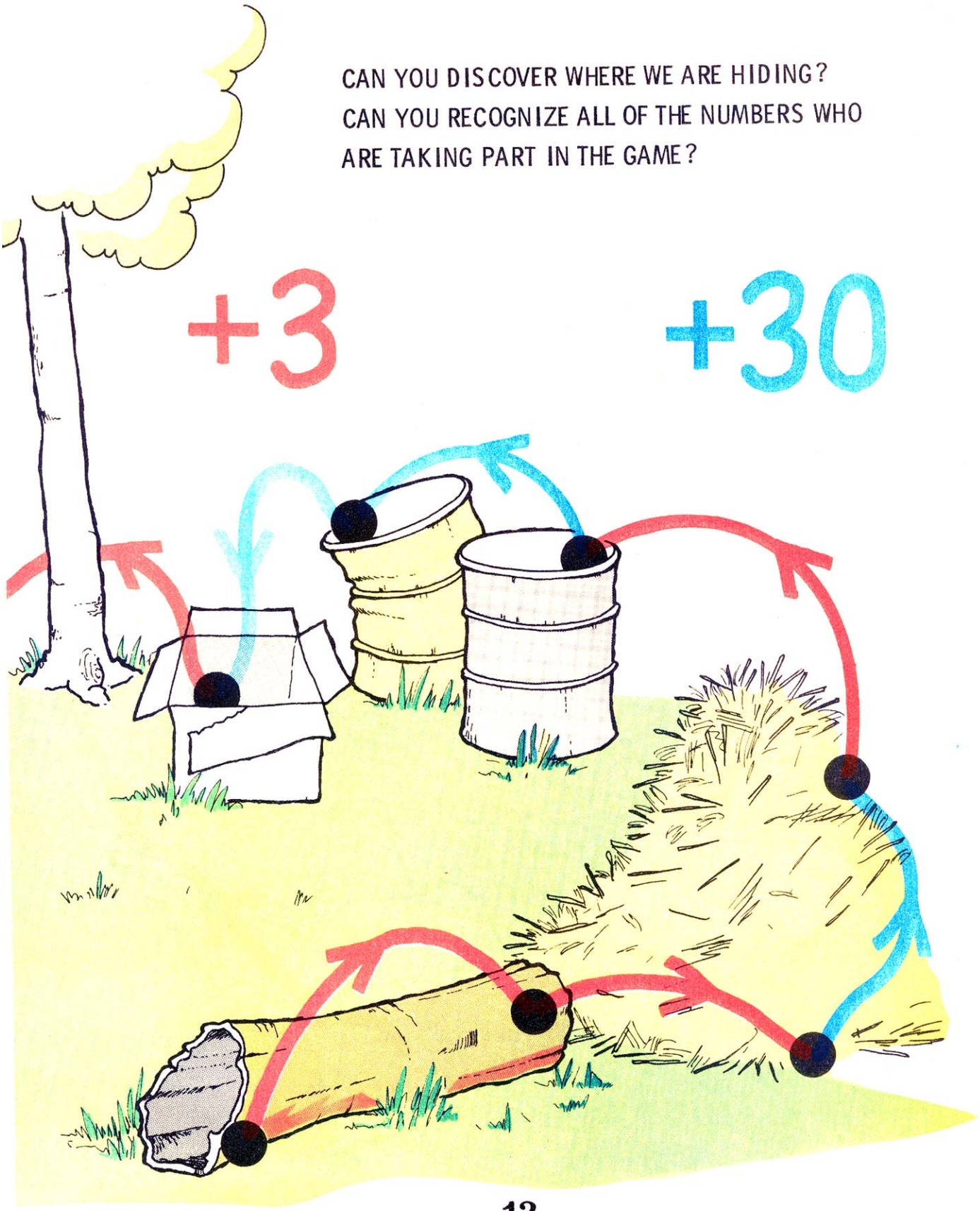
Tonight is our first night at camp. We are sleeping in an old barn with some other numbers. 40 is very sad because our sleeping bags are far away from one another.

CAN YOU SEE WHERE MY SLEEPING BAG IS? WHERE IS MY FRIEND'S SLEEPING BAG? HOW MANY NUMBERS ARE SLEEPING BETWEEN THE TWO OF US? WHO ARE THESE NUMBERS?




This morning, we are playing hide-and-go-seek
in the yard outside the barn where we sleep.
0 has to find us. I don't think 0 will ever
manage to find me or my friend 40.
0

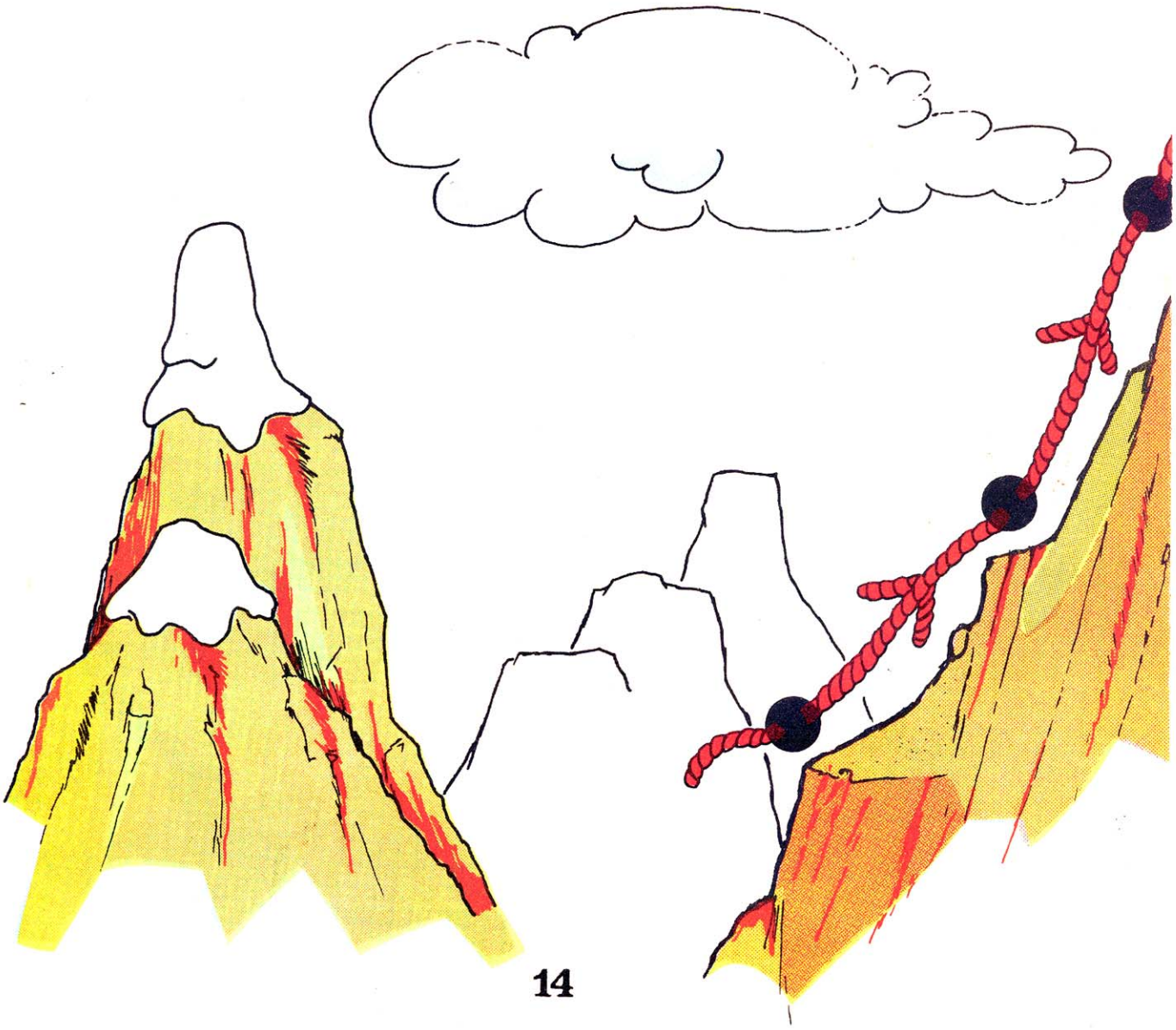
CAN YOU DISCOVER WHERE WE ARE HIDING?
CAN YOU RECOGNIZE ALL OF THE NUMBERS WHO
ARE TAKING PART IN THE GAME?

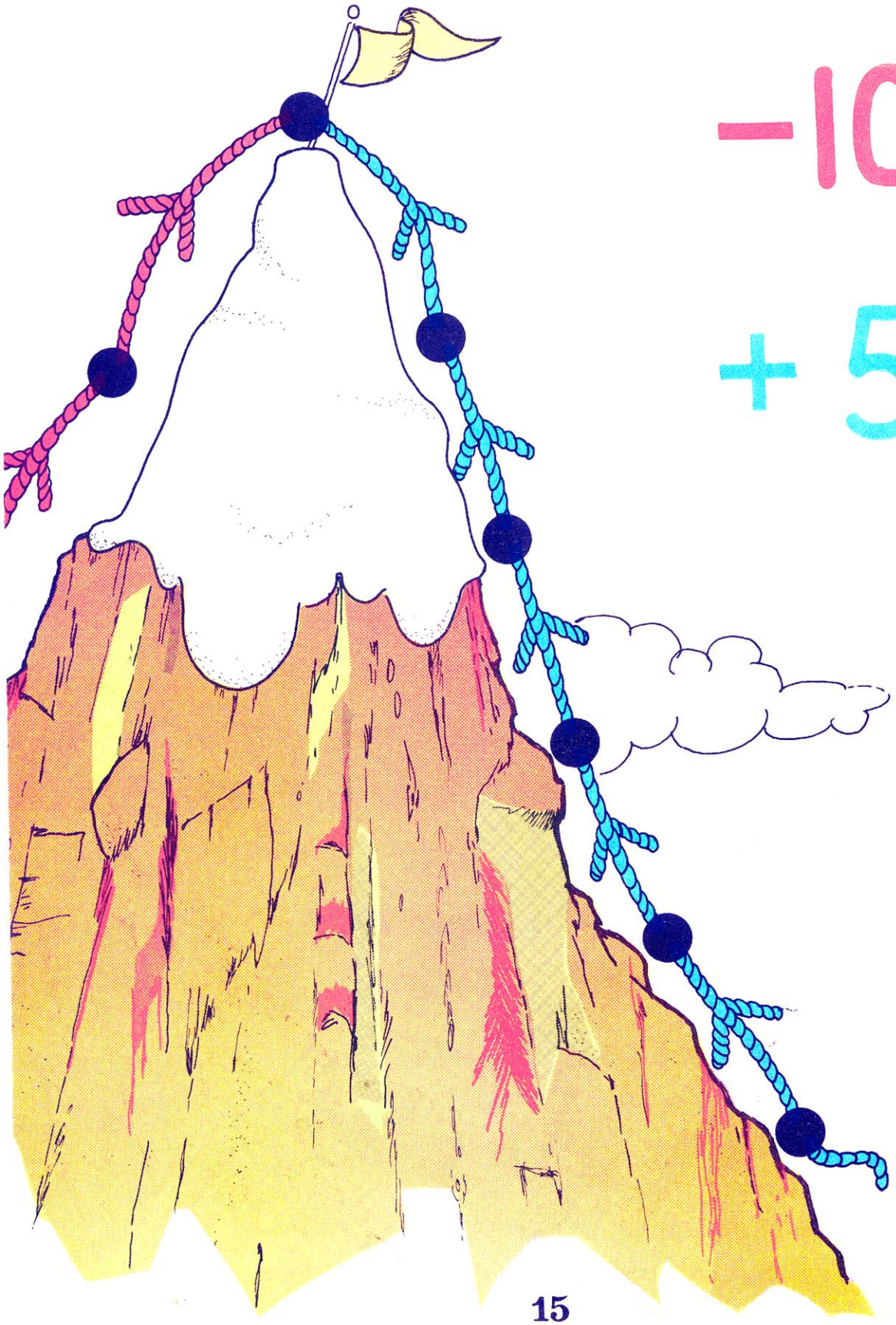


We are climbing over a high mountain.

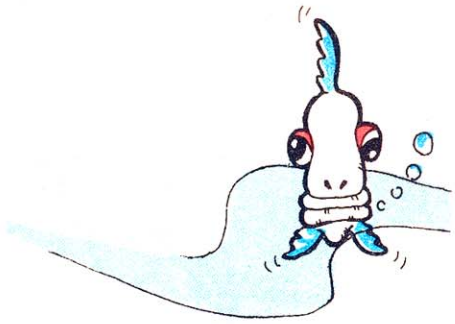
OUR GUIDE HAS ALREADY REACHED THE SUMMIT.
DO YOU KNOW WHICH NUMBER OUR GUIDE IS?

MY FRIEND AND I ARE NOT ROPED TOGETHER.
TRY TO FIND OUT WHERE WE ARE.



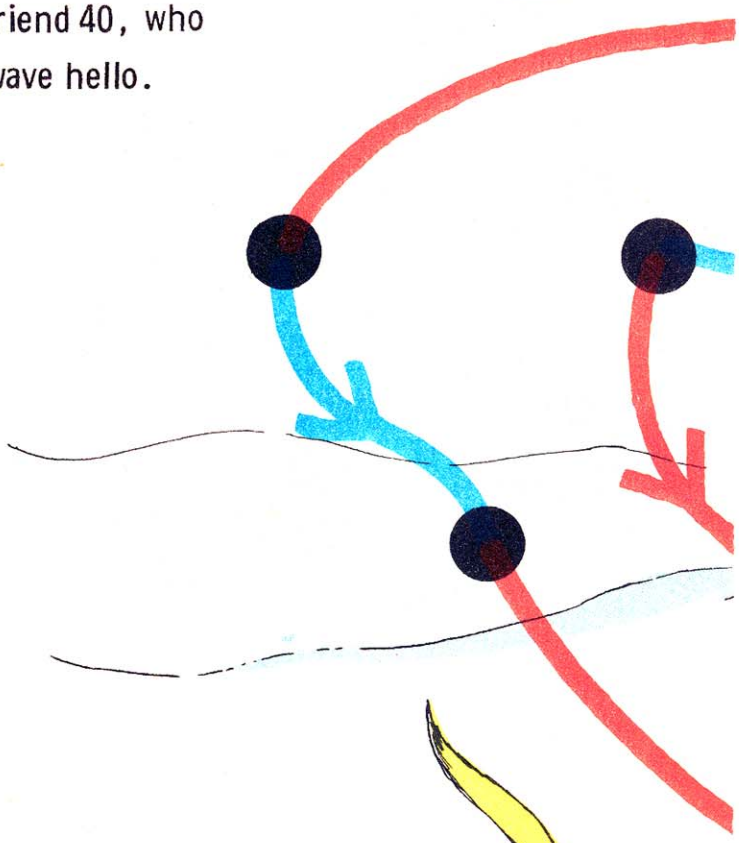

-10
+5

We are exploring the bottom of a deep lake. We are wearing our diving gear. We swim along in a world filled with strange fish and plants. I catch sight of my friend 40, who is an excellent swimmer. I wave hello.

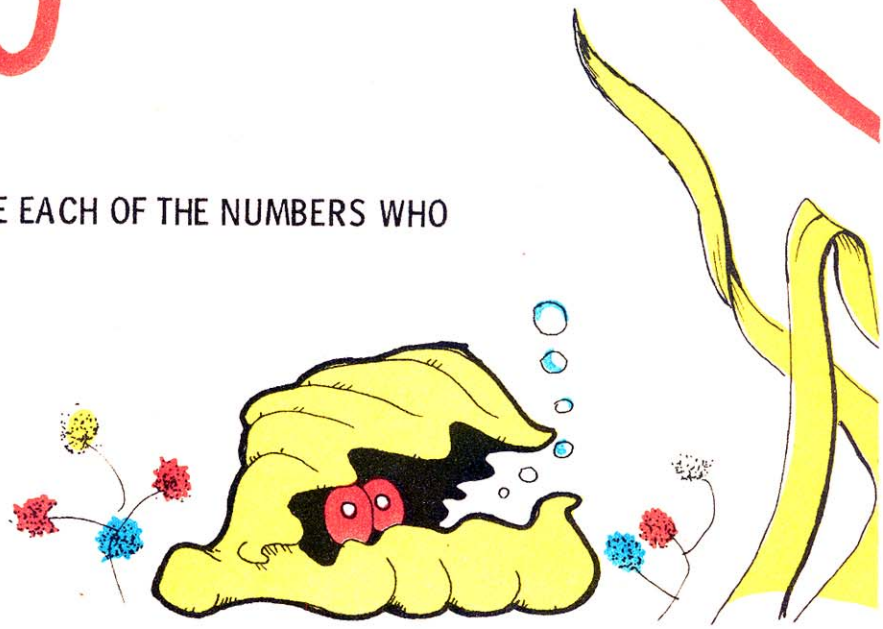


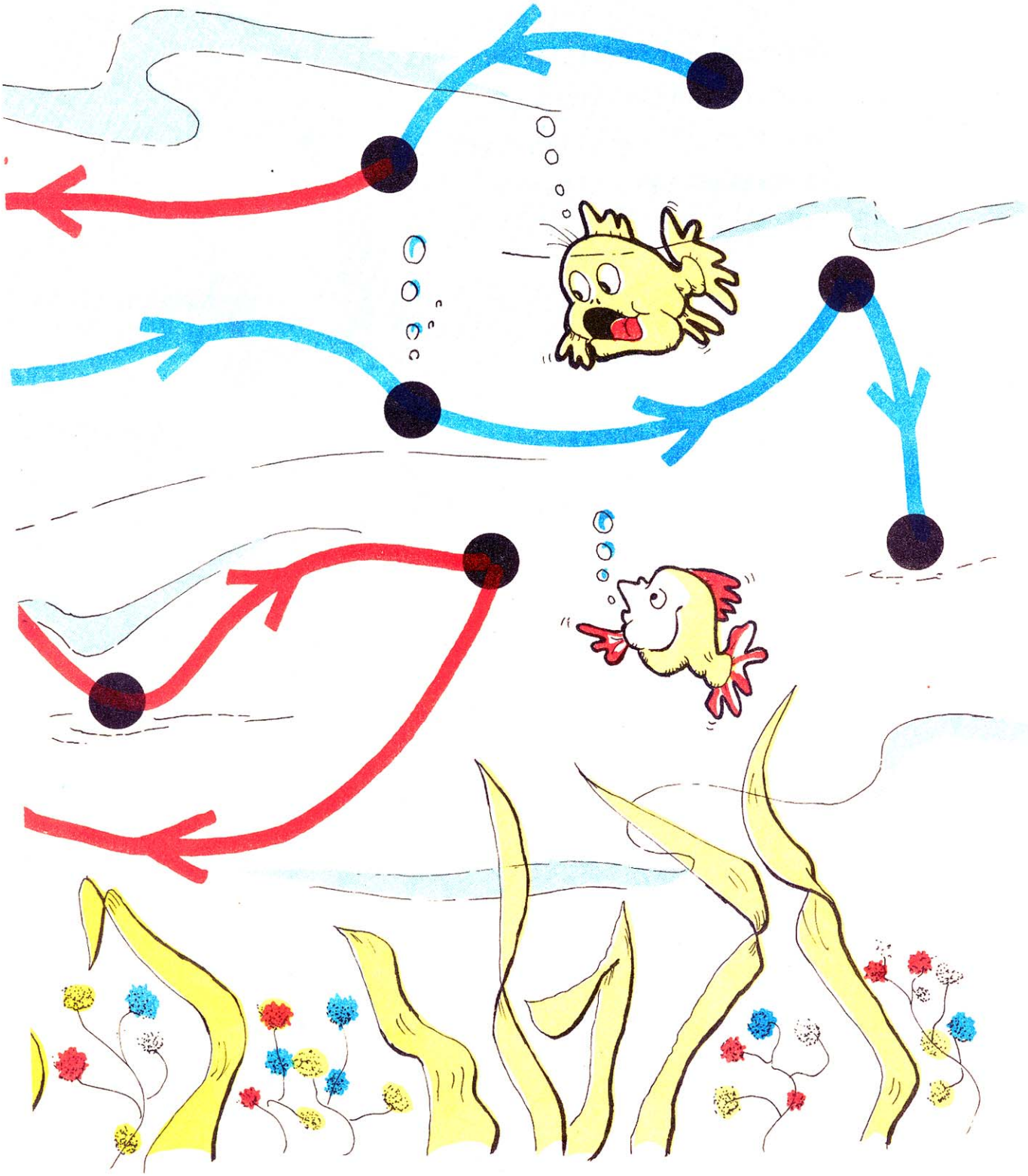
+5

+20

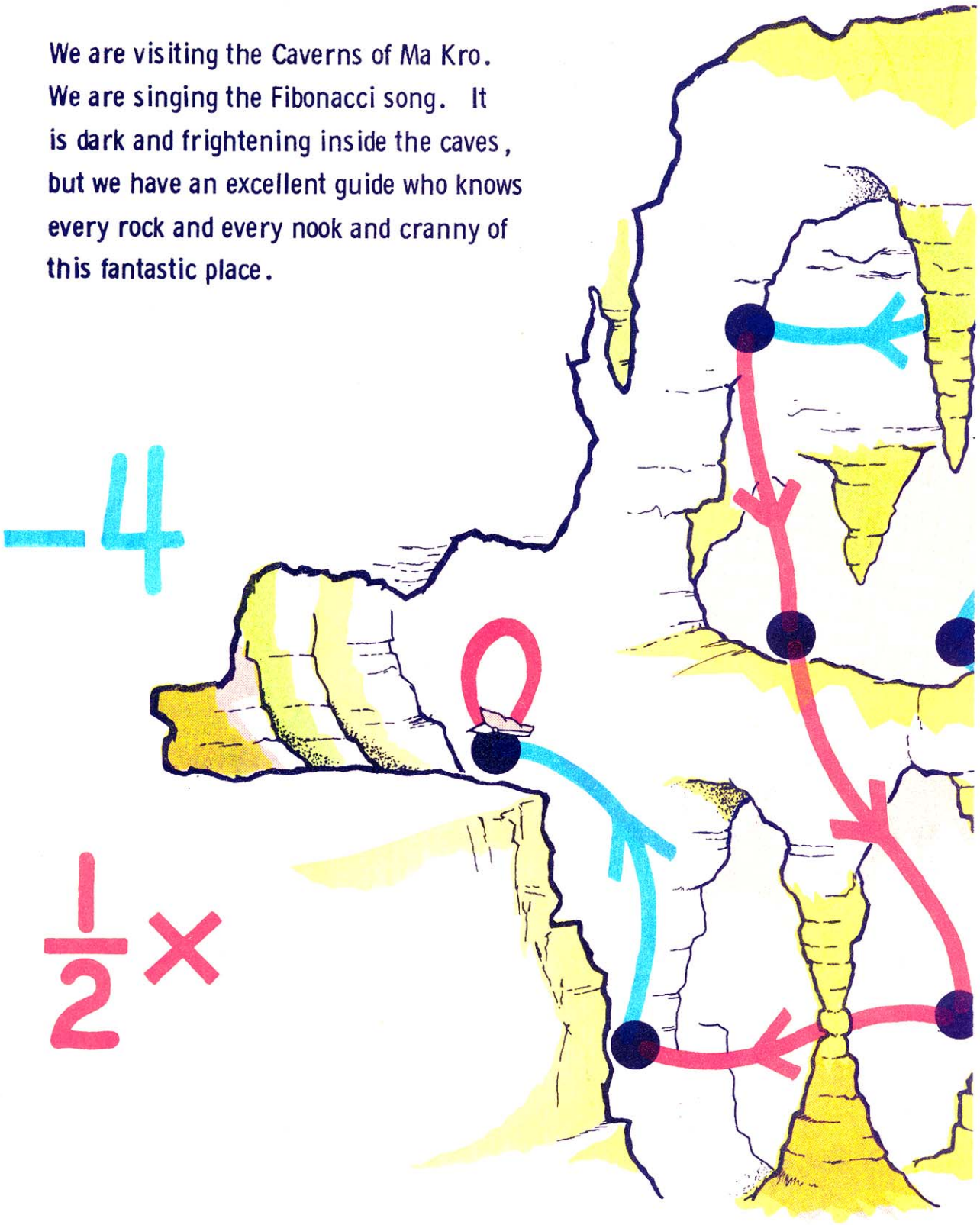


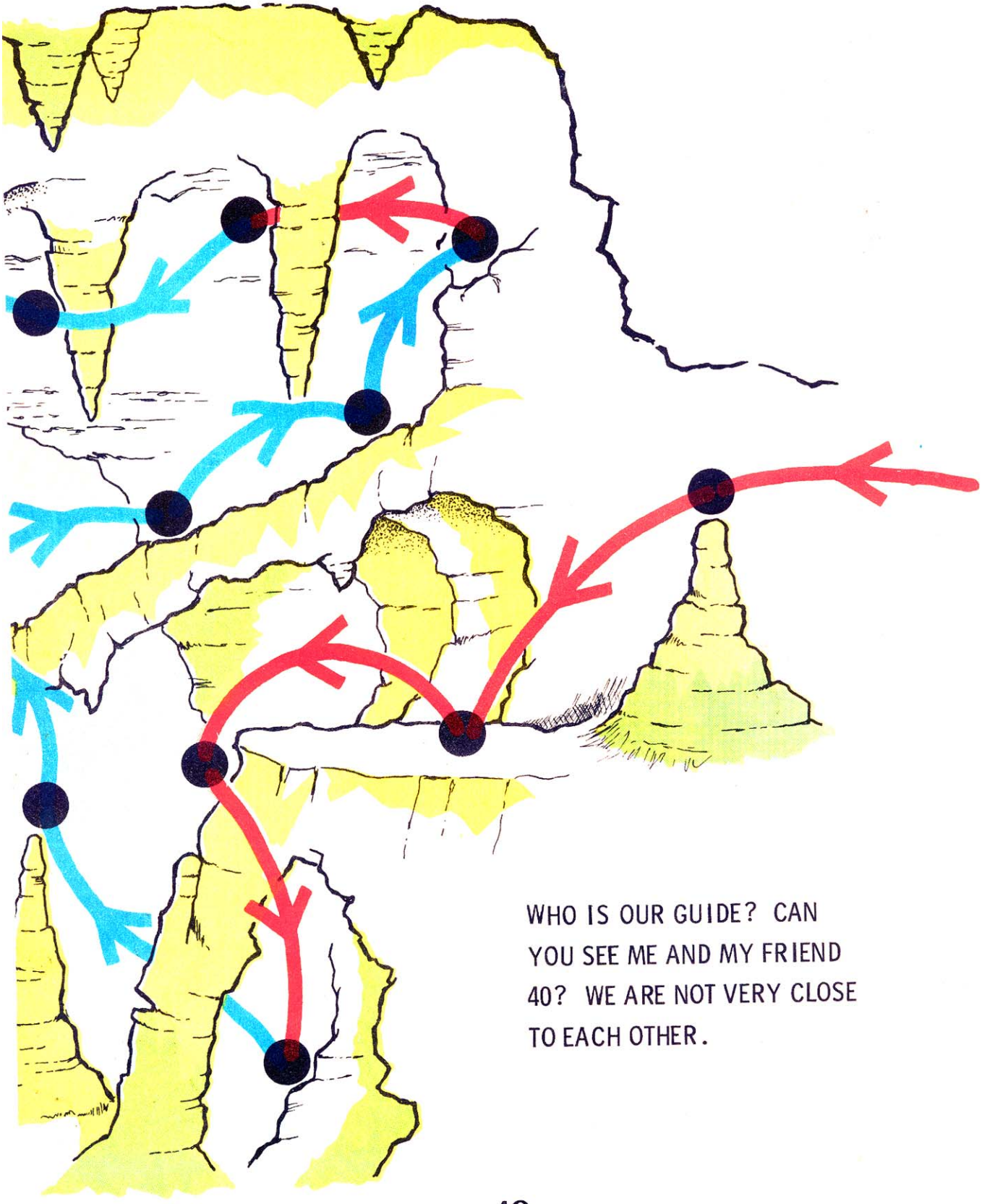
CAN YOU RECOGNIZE EACH OF THE NUMBERS WHO ARE WITH US?





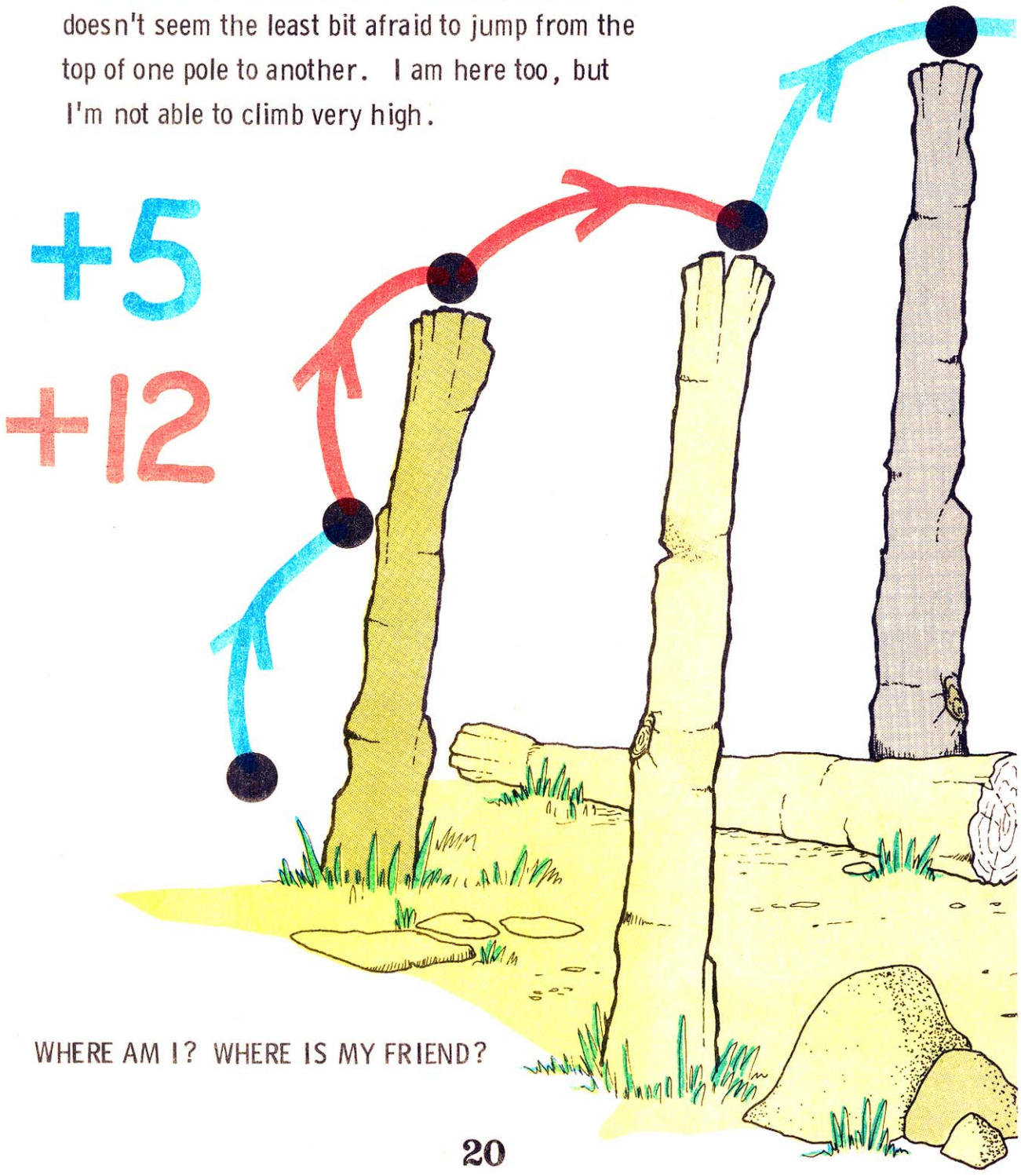
We are visiting the Caverns of Ma Kro. We are singing the Fibonacci song. It is dark and frightening inside the caves, but we have an excellent guide who knows every rock and every nook and cranny of this fantastic place.



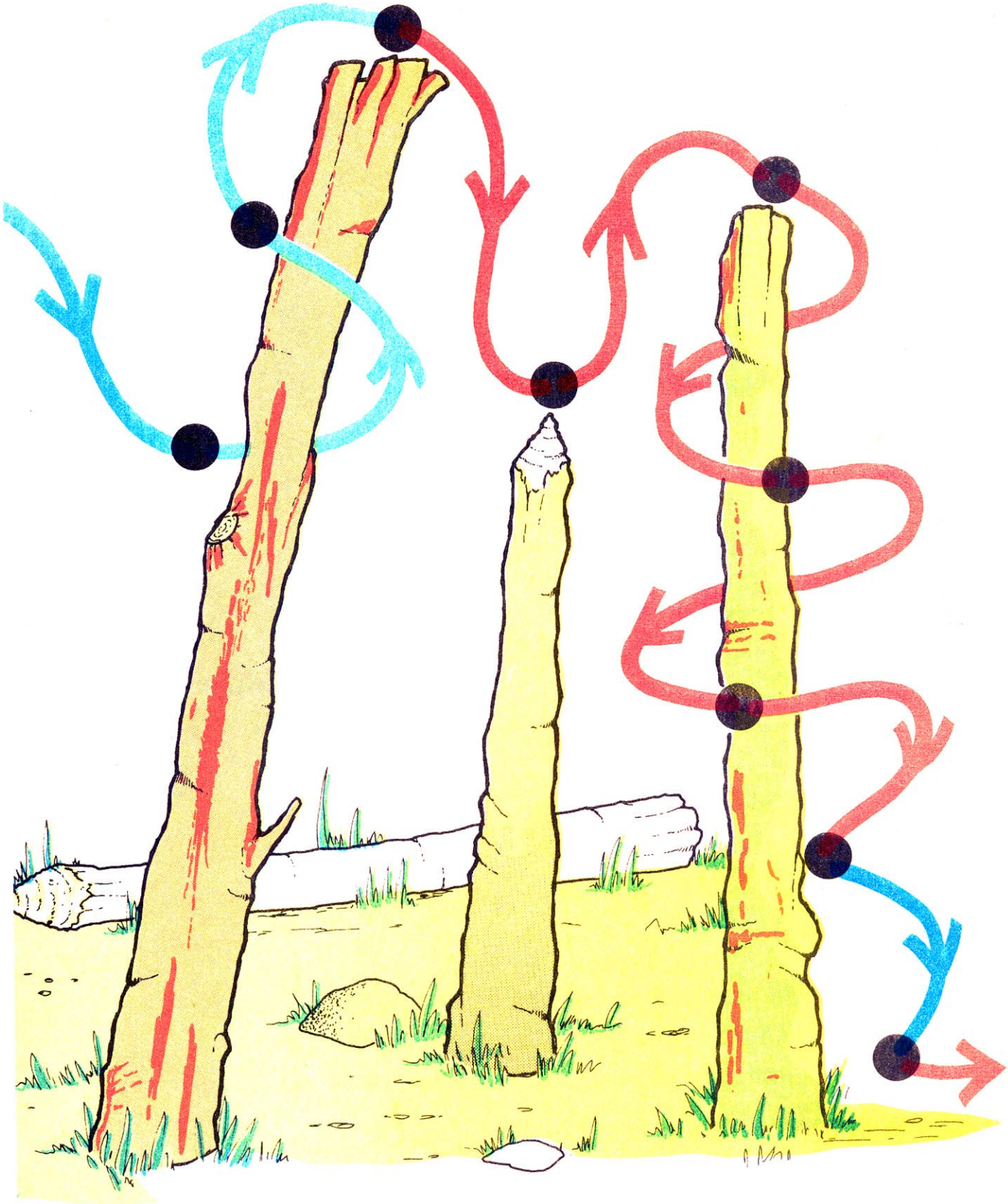


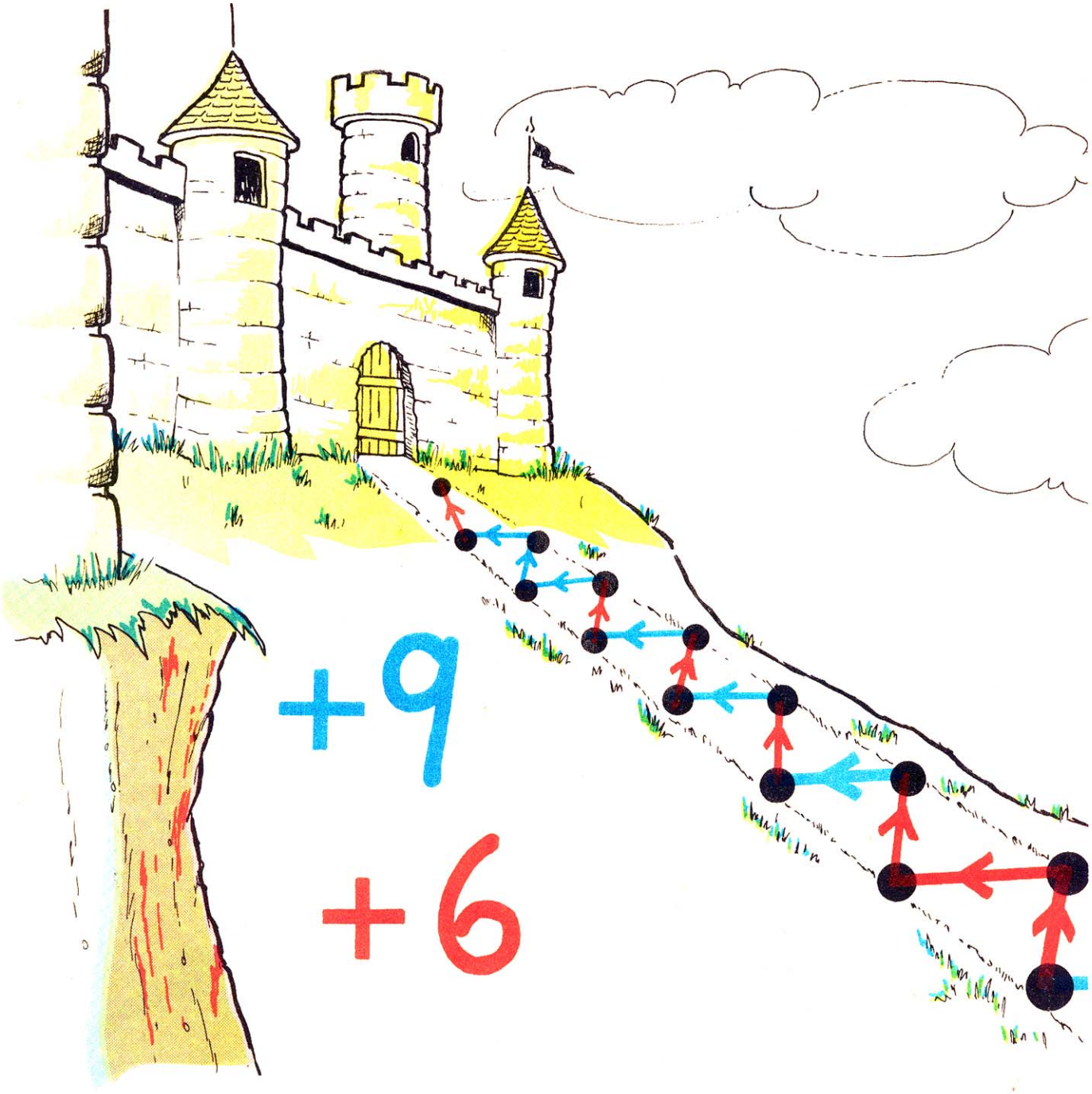
WHO IS OUR GUIDE? CAN YOU SEE ME AND MY FRIEND 40? WE ARE NOT VERY CLOSE TO EACH OTHER.

One of our leaders, the number 1,000,000,000, has organized a big pole - climbing contest. My little friend 40 is very good at climbing poles. 40 doesn't seem the least bit afraid to jump from the top of one pole to another. I am here too, but I'm not able to climb very high.



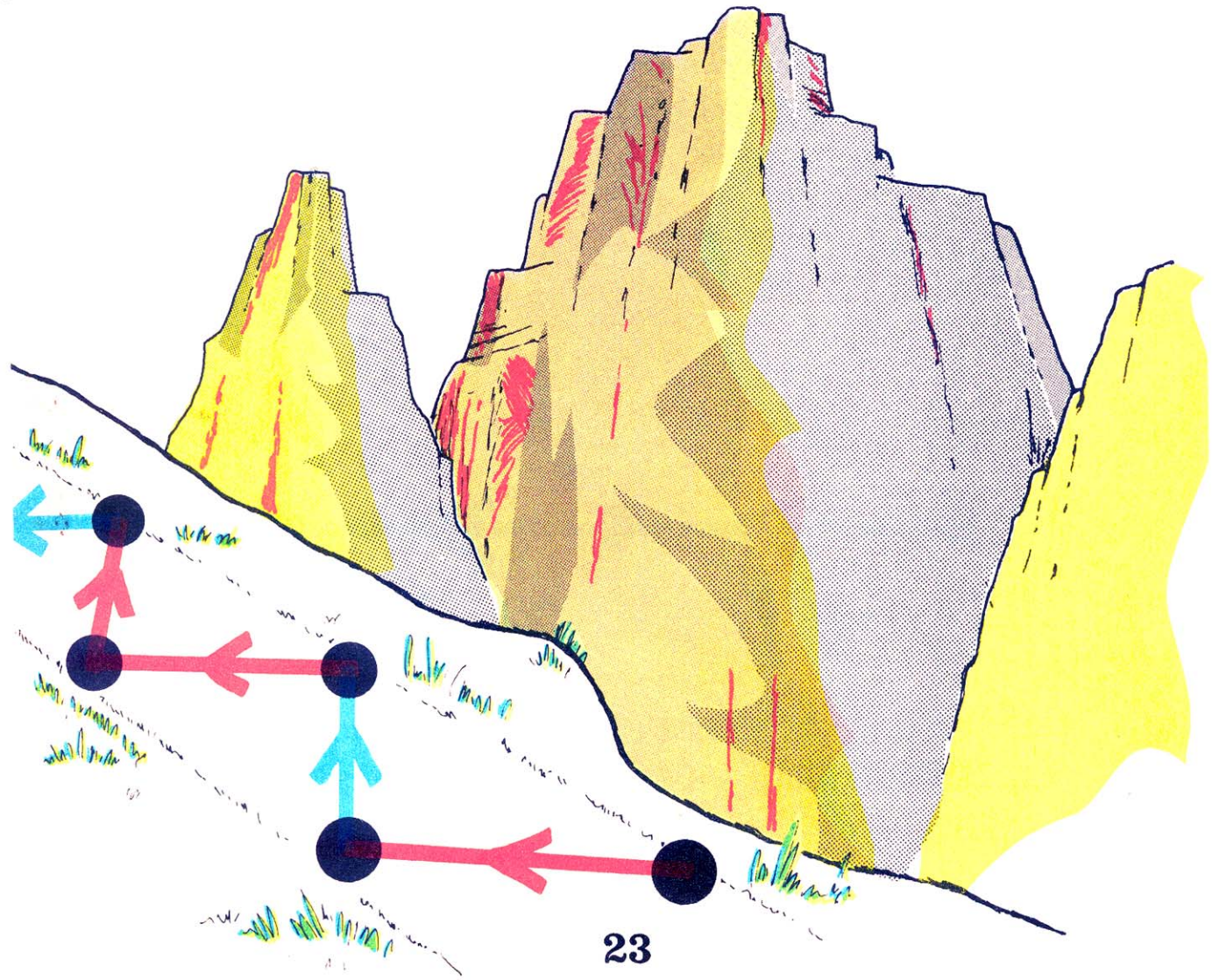
WHERE AM I? WHERE IS MY FRIEND?





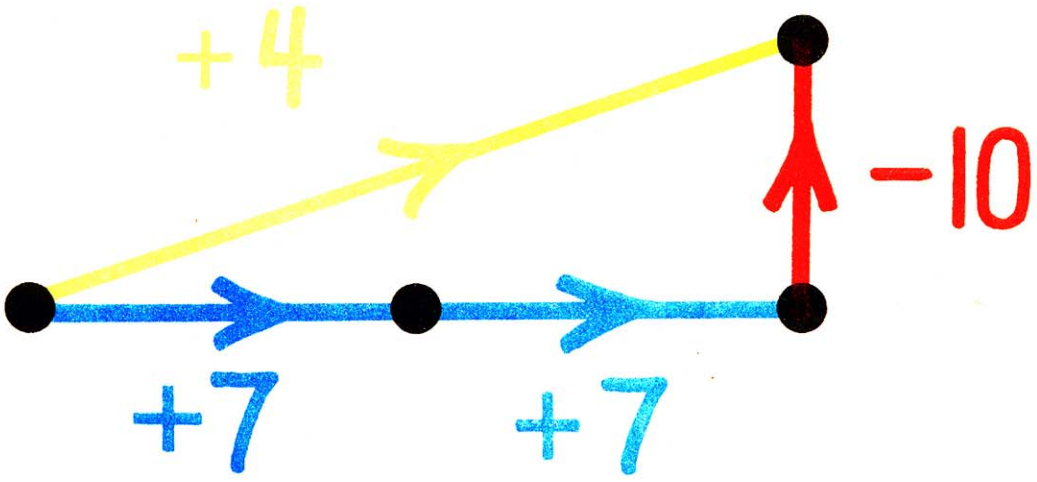
We are visiting a castle on the top of a hill. 40 is a long way behind me and is complaining about the road being rocky and about sore feet.

CAN YOU RECOGNIZE THE TWO OF US? I AM NOT VERY FAR FROM THE CASTLE GATE.

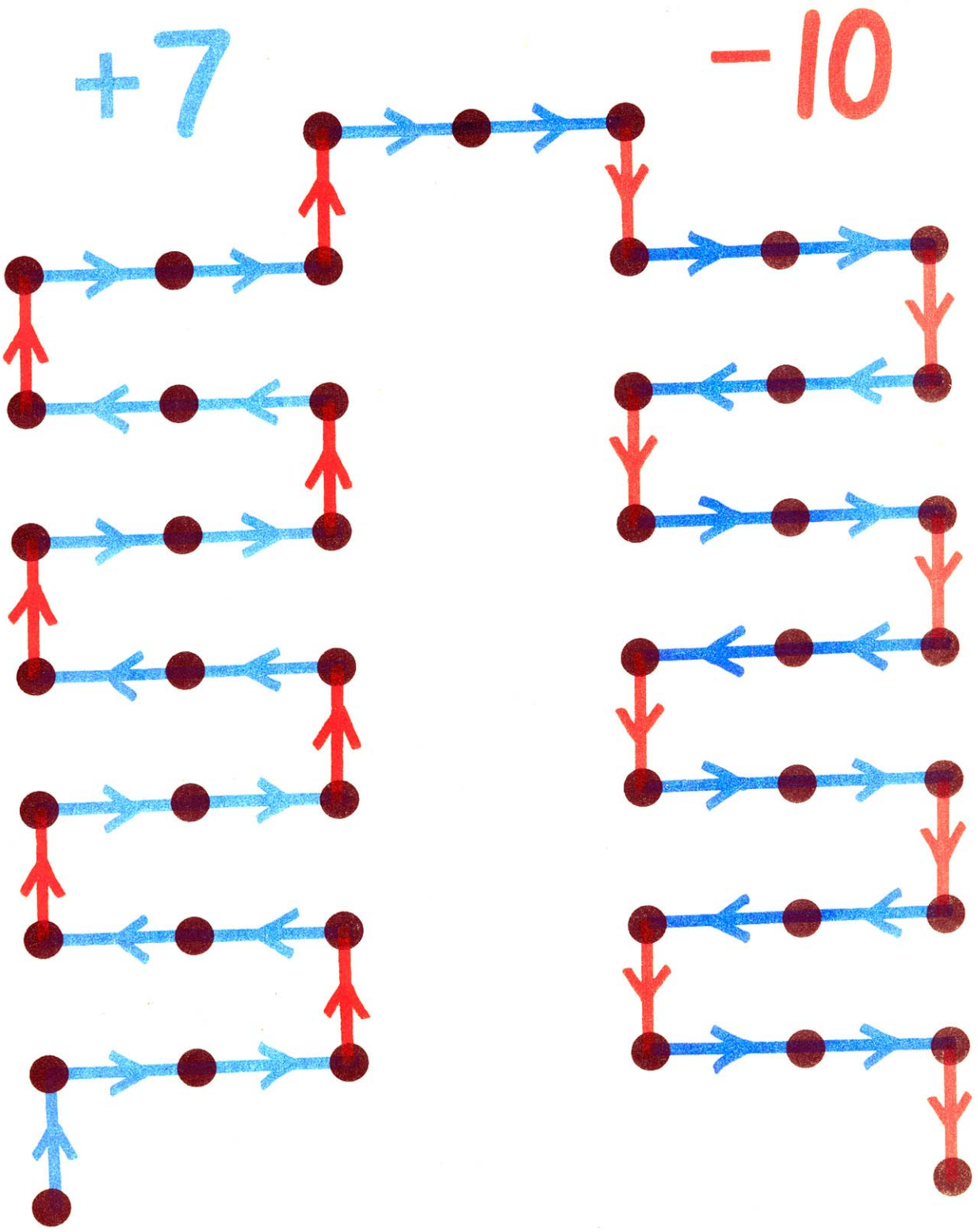


Today is Sunday. I am singing in the church choir along with 40 and a lot of other numbers. It's not easy to find out where we are in the picture because we look so much alike.

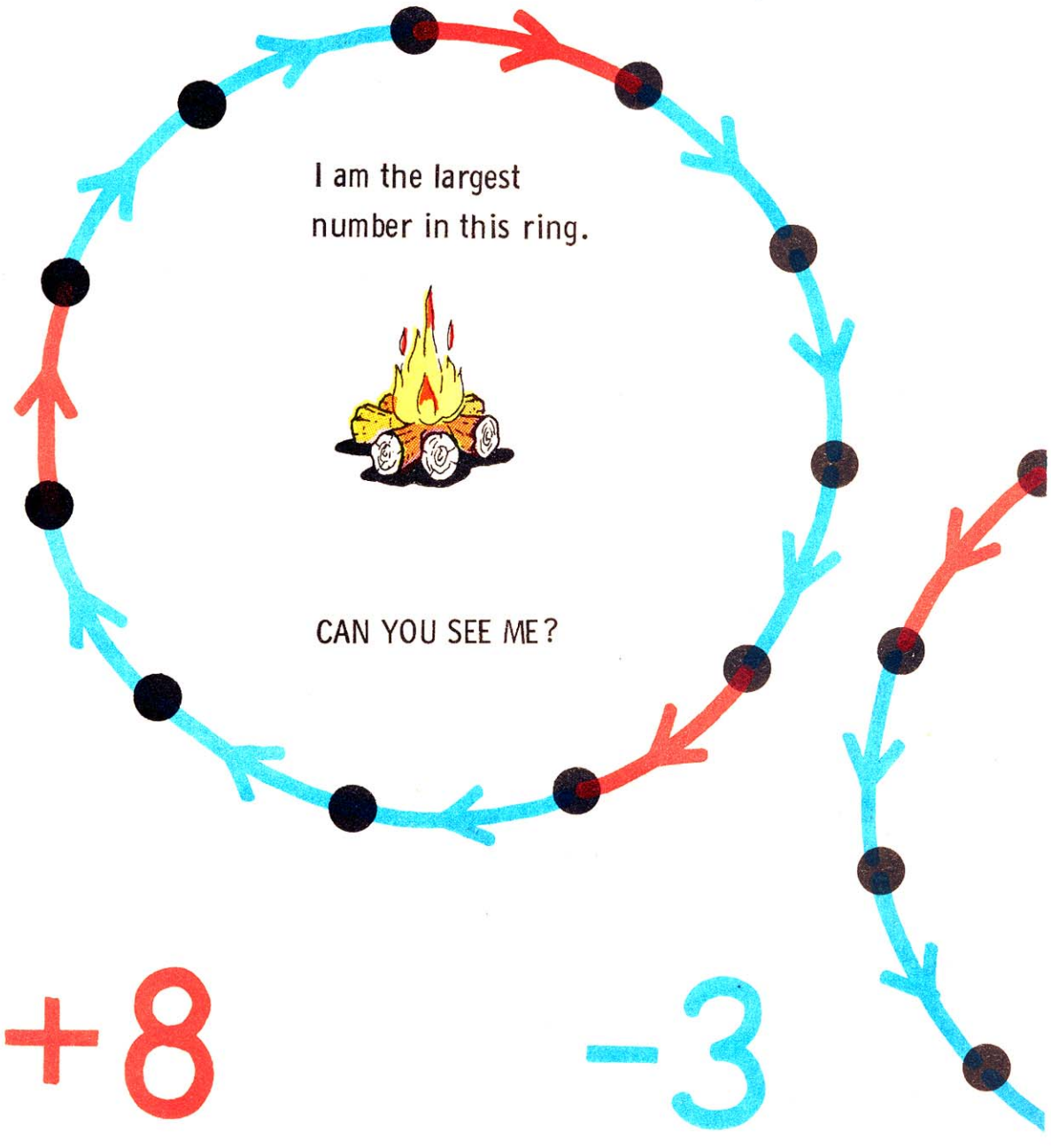
TWO BLUE ARROWS AND A RED ONE; TWO BLUE ARROWS AND A RED ONE; TWO BLUE ARROWS AND A RED ONE; . . . HOW MANY TIMES IN A ROW?



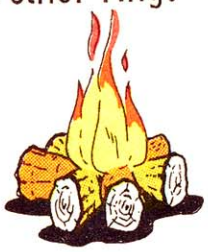
ISN'T THIS ARROW PICTURE LIKE A SONG? CAN YOU FIND ME AND MY FRIEND? WHO ARE THE OTHER NUMBERS?

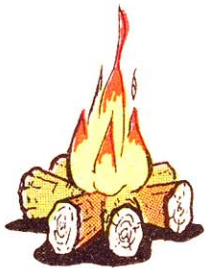

+7
-10

This is the last evening. We are dancing around the campfires.

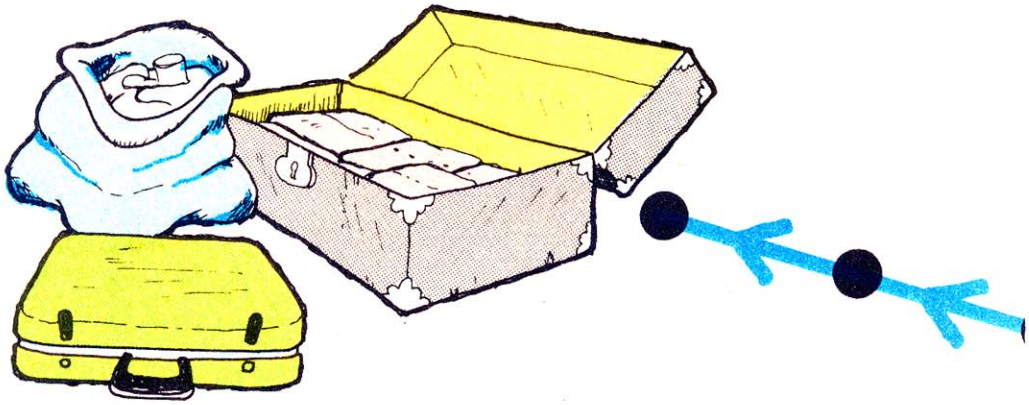


My friend 40 is the smallest number in this other ring.



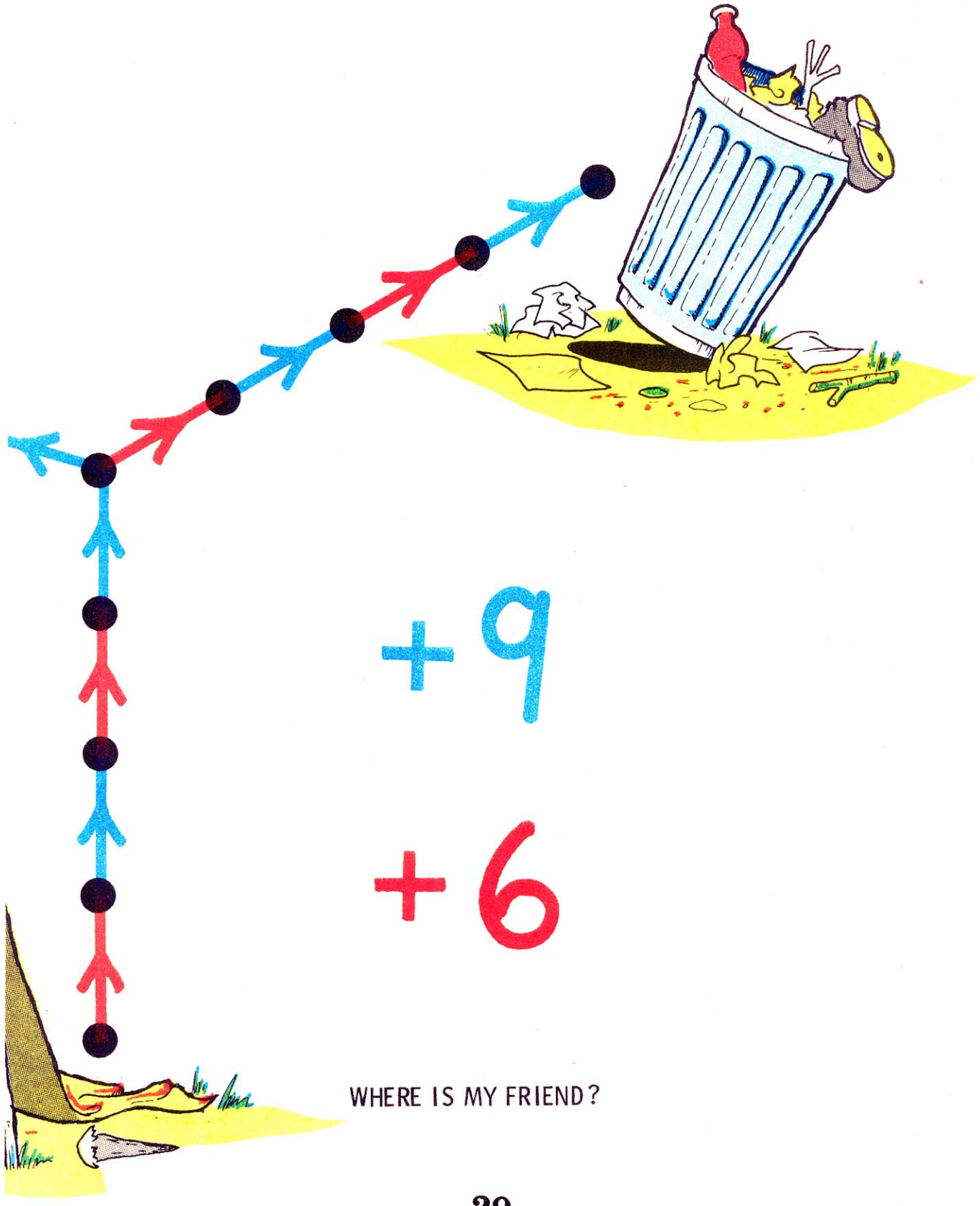


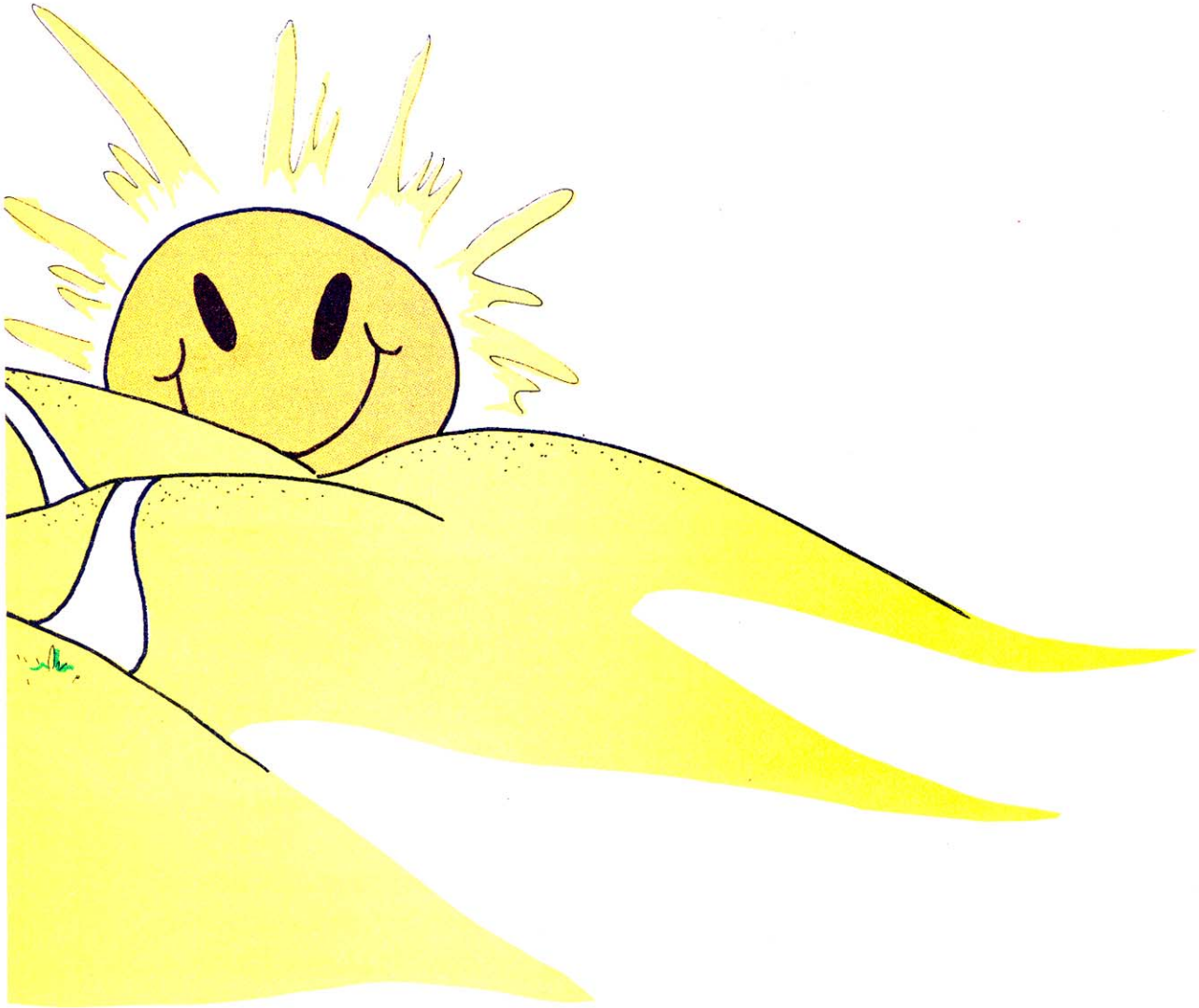
CAN YOU RECOGNIZE ALL OF THE NUMBERS WHO ARE DANCING WITH 40?



It's all over. 40 and some other numbers are taking down the tents. I am on the cleaning team. Some numbers are packing up the baggage. The bus is on its way.

WHERE AM I?



WHERE IS MY FRIEND?

SCHOOL BUS
100
40
92
100
42
40
36
80
24
76
100