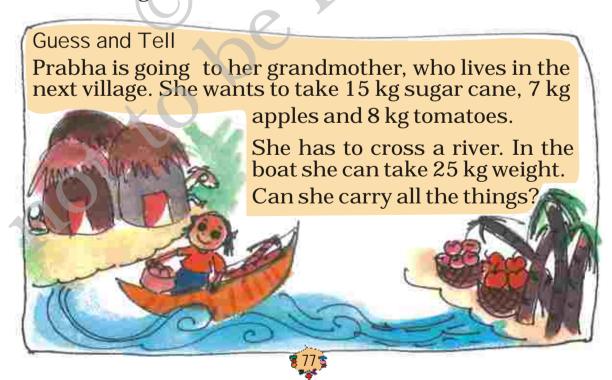
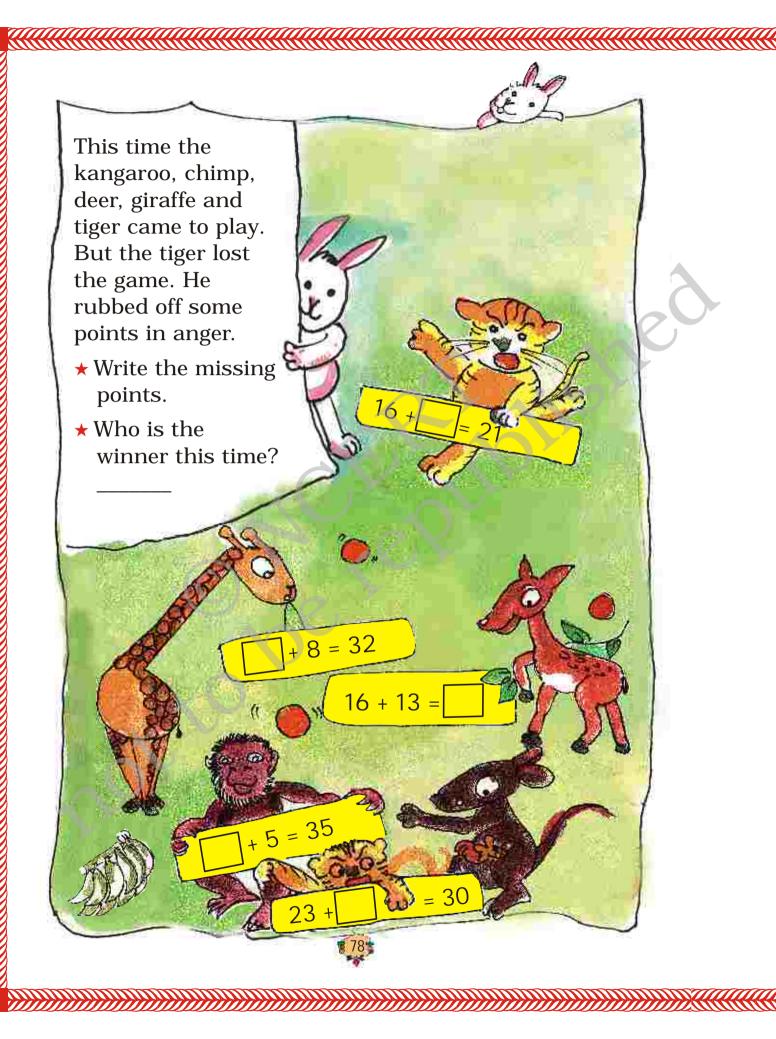


- ★ Who won the game? ———
- ★ Who lost the game? ————

The winner got bananas from Bunnoo.





Heads and Tails

Have you seen the two sides of a rupee coin?



Which side has 1? Heads/Tails

Sameena and Sadiq are playing. The board has numbers from 1 to 99. Each player has a button.

They toss a coin. If it is "Heads', the button moves 10 steps. So, if Sameena is on 6, she moves to 16. If she gets 'Tails', she moves only one step.

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(Ca	3	M	*				4	33	20		X
6	15	Y=	M					len	FR		3
	<								2	377 S	
1	91	92	93	94	95	96	97	98	99	Home	1
	81	82	83	84	85	86	87	88	89	90	
	71	72	73	74	75	76	77	78	79	80	
	61	62	63	64	65	66	67	68	69	70	
	51	52	53	54	55	56	57	58	59	60	
	41	42	43	44	45	46	47	48	49	50	
	31	32	33	34	35	36	37	38	39	40	
	21	22	23	24	25	26	27	28	29	30	
70	11	12	13	14	15	16	17	18	19	20	
Start ®	1	2	3	4	5	6	7	8	9	10	

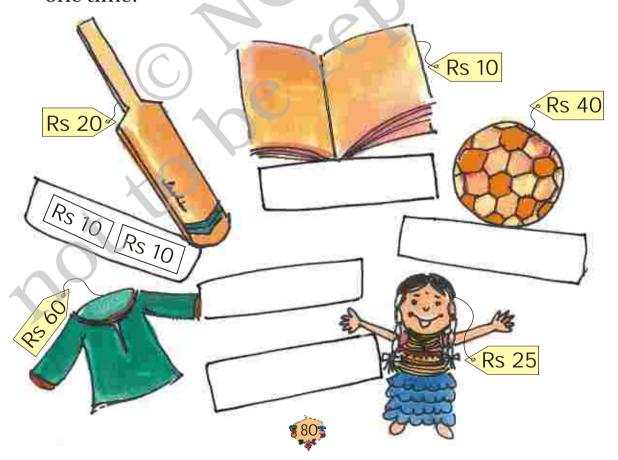
Now you also play this game. The one who reaches home first, wins the game. Is there a short cut for 10 steps?

Two at a Time

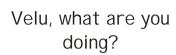
Chintu and Mintu went shopping. They bought some things. To pay they used notes and coins, but only two at a time.



★ Out of these, which two can they use to buy the things below? They can use the same note or coin more than one time.



How Fast Can You Add?



7 + 5 + 3 =

Oh... you can add these without writing! Akka, please help me add.

Start from 7 and count 5 more to make 12. Then add 3 more.

You get 15.

I can also add 7 and 3 first to get 10. And then add 5.

$$7+5+3$$
 or $12+3=15$



$$7 + 5 + 3$$

or $10 + 5 = 15$

Then

Do These

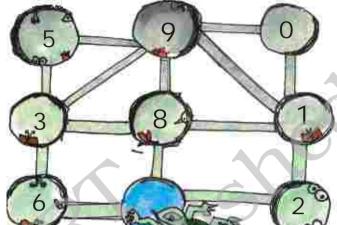
$$8 + 3 + 2 = \Gamma$$

Let children do these sums by adding mentally. If some are not yet able to do so, encourage them to use the snake or the hundred chart. They can also be helped to find different combinations in order to add fast.



A lizard moves from one hole to another. As it moves, it eats insects hidden in the hole. The number of insects in each hole is shown.

The lizard can move only along the lines.



Starting from the blue hole in the picture, the lizard goes to three holes to eat 18 insects.

This is the path the lizard takes —

$$(8) + (1) + (9) = 18$$

* What path can the lizard take to eat 12 insects?

$$\bigcirc + \bigcirc + \bigcirc = 12$$

* What path can the lizard take to eat 20 insects?

This time the lizard goes to four holes to eat insects.

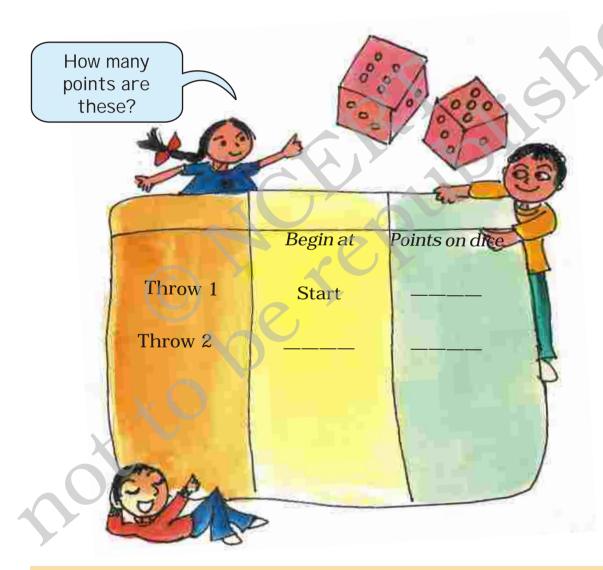
* What path does the lizard take to eat 18 insects?

* What path does the lizard take for 12 insects?

Play Time

Sameena and Sadiq are now playing another game on the board of Heads and Tails. They throw two dice and add the numbers to get their points.

You too can play this game. Throw your dice and write your points. See who is the first to reach home.



This record could help children check their moves. For instance, they could see that, starting from one number in the left column, they get to the next by adding the points in the right column. Use the board on page 79.