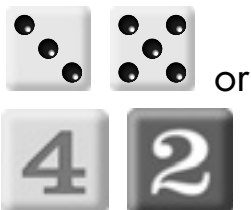


How Many Tens? How Many Ones?

Roll-a-Square

You need

- two dot cubes
- number cubes

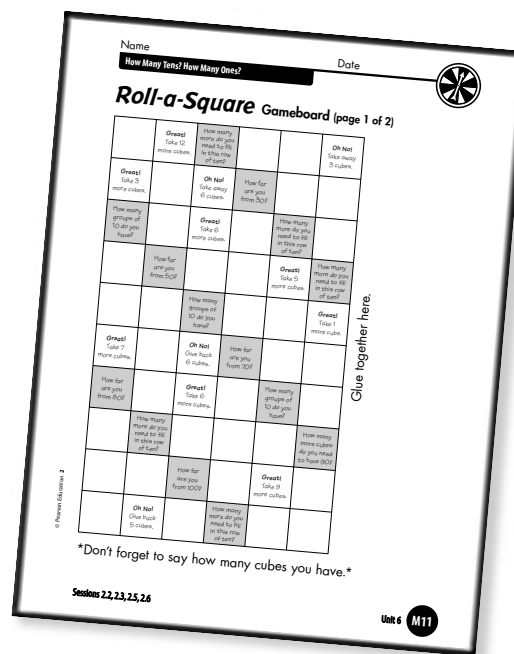


- 100 connecting cubes
- gameboard



Play with a partner. Work together.

- 1 Player 1 rolls and puts that many cubes on the gameboard. A row can only have 10 cubes. If cubes are left over, start a new row.
- 2 Player 1 looks under the last cube and follows the directions or answers the question on that square.
- 3 Player 1 says how many cubes there are in all.
- 4 Player 2 rolls and puts that many cubes on the gameboard. Remember, a row can only have 10 cubes. If cubes are leftover, start a new row.
- 5 Player 2 looks under the last cube and follows the directions or answers the question on that square.
- 6 Player 2 says how many cubes there are in all.
- 7 Keep taking turns. The game is over when the gameboard is full.



More Ways to Play

- Play on Gameboard 2.
- Design your own gameboard.

	Great! Take 12 more cubes.	How many more do you need to fill in this row of ten?	How far are you from 30?		Oh No! Take away 6 cubes.	How many more do you need to fill in this row of ten?	Oh No! Take away 2 cubes.	How many more cubes do you need to have 20?	Yes! Take 10 cubes.
Great! Take 3 more cubes.		How many groups of 10 do you have?				How many more do you need to fill in this row of ten?	How many groups of 10 do you have?	How many more cubes do you need to have 40?	
	How far are you from 50?				Great! Take 6 more cubes.		Oh No! Give back 2 cubes.	How many more cubes do you need to have 70?	
		How many groups of 10 do you have?				Great! Take 5 more cubes.		Yes! Take 20 cubes.	
Great! Take 7 more cubes.			How far are you from 70?				How many more cubes do you need to have 90?		
	How far are you from 80?				Great! Take 6 more cubes.	How many groups of 10 do you have?	Oh No! Give back 6 cubes.	How many more do you need to fill in this row of ten?	
	How many more do you need to fill in this row of ten?						Oh No! Give back 2 cubes.	How many groups of 10 do you have?	
		How far are you from 100?			Great! Take 9 more cubes.			Yikes! Give back 50 cubes.	
	Oh No! Give back 5 cubes.	How many more do you need to fill in this row of ten?	How many more do you need to fill in this row of ten?				How many groups of 10 do you have?		