



## Worksheet

## « The star wars »

Level of difficulty	Level 1
Duration of the activity	10 minutes
Number of participants	In pairs
Mathematical concept	Working on subtraction by finding the complement to 10
Inventory of the hands-on exhibit	<ul> <li>1 game stand made of featherboard</li> <li>10 stars (3D printing)</li> </ul>

Instruction	Player 1 > Place all the stars on the board.
	Player 2 > Make as many stars disappear as you want.
	Player 1 > Find the number of stars that have disappeared.

Step by step	Description	Illustration
Step 1	<b>Player 1</b> > place 1 star in each circle on the board	
Step 2	<b>Player 1</b> > hide your eyes or turn around	

Step 3	<b>Player 2</b> > Make any number of stars between 1 and 10 disappear.	
	<ul> <li>To do this, push each star that is in the split circles.</li> </ul>	
	<ul> <li>The stars will disappear under the game board.</li> </ul>	
Final step	<b>Player 1</b> > find the number of stars that player 2 has removed.	