



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	 1 game stand made of featherboard 10 stars (3D printing)

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	Player 1 > place 1 star in each circle on the board	
Step 2	Player 1 > hide your eyes or turn around	

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