P20.1 SHORT TABLE SOLITAIRE

In this solitaire, the player builds the short multiplication table.

Objective: To become more familiar with the short multiplication table.

Manipulative: A Short Multiplication Table (Appendix page 20), optional.

Cards: The 55 multiplication cards needed for the short multiplication table. If the cards are in their envelopes, take the 1 from the 1s envelope, 2 and 4 from the 2s envelope, 3, 6, and 9 from the 3s envelope, and so on.

If the entire deck is shuffled, construct the short multiplication table before starting the game. Leave the left and bottom cards on the table and collect the interior 36 cards. See the figure.

Layout: Shuffle the 36 cards and lay them out in nine fans face up with four cards each (beginners may use three cards).

Object of the game: To build the short multiplication table by playing all 36 cards.

Play: The player takes the top card of a fan and attempts to play it **next** to a card already on the table. That is, the card must touch another card on at least one side. Then they say the fact, for example, $5 \times 3 = 15$.

A game in progress is shown.

28	25	18	20		27	42	24		72	35
32	16	7	36	21	12	49	7			
			50	21	12	17		54	48	18
12	2 36	5	16	8	30	24				

1									
2									
3									
4									
5									
6									
7									
8									
9									
10	20	30	40	50	60	70	80	90	100
1									
2	4								
3	6	9							
4			ı						
5	10	15							
6			I						
7	14								
8		ı		40		56	64		
9				45		63		81	
10	20	30	40	50	60	70	80	90	100