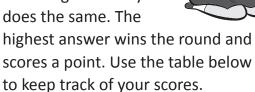


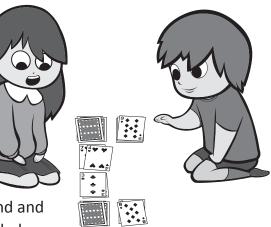
This is a game for two players. You will need a pack of playing cards but just the cards with numbers on them. You will also need a copy of this page so you can use the table to keep score.





Shuffle the cards well and deal them evenly so you each get 18 cards.
Player 1 turns over two cards and finds the product by multiplying these together. Player 2 does the same. The





Player 1	Player 2



Read the clues to find out the mystery number:

I am a multiple of 6.
I am also a multiple of 4.
I am greater than 10,
but less than 20.

I am greater than 5 × 6.

I am less than 40.

I am a square number.

I am smaller than  $6 \times 7$ .

I am bigger than 6 squared.

The sum of my digits is 12.

When I am multiplied by a die number, I make 20.
I am less than 5.

I am bigger than  $7 \times 9$ . I am less than  $7 \times 11$ . I am divisible by 10. I am a factor of 48.
I am bigger than 4 squared.
I am smaller than 5 squared.



This is a game for two players. Copy this page and page 35, and then cut out all the cards.





Shuffle the cards well and lay them out face down in an array in two groups. The rectangles are the questions, the squares are the answers. Players take turns turning over one of each card. If they can make a multiplication fact, the player keeps the pair. Keep playing until there are no cards left. The winner is the player with the most matching pairs.

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4 × 8	2 × 9	7 × 5	3 × 3		
6 × 4	9 × 3	4 × 4	5 × 8		
4 × 5	8 × 8	3 × 5	8 × 9		
7 × 6	6 × 6	4 × 7	9 × 5		
5 × 5	8 × 6	7 × 2	5 × 10		

## **Multiplication concentration**

apply



$$3 \times 7 3 \times 10$$



$$4 \times 9$$

$$9 \times 7$$

$$4 \times 9 \ 9 \times 7 \ 8 \times 7$$



This is a game for four players. Each player needs a copy of this page and 5 counters. The group needs 2 dice. Make extra copies of this page so you can play again.





Choose one player to be the caller. The other players fill their grid with numbers from this list: 1, 2, 3, 4, 5, 6, 8, 9, 10, 12, 15, 16, 18, 20, 24, 25, 30 and 36.

The caller rolls the dice and calls out a times table fact based on the numbers rolled. For example, if they roll a 6 and a 5, they would say  $6 \times 5$ . If a player has 30 in their grid, they place a counter on the number. The winner is the first player to get rid of all their counters.