



Approximate Playing Time

**1–3 mins****AGE:** 5–12 years**PLAYERS:** 

# RAINBOW FACTS

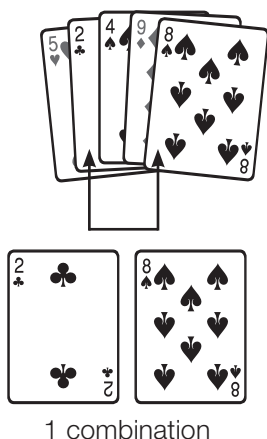
## AIM OF THE GAME

Each player must try to make as many combinations to 10 as possible, using 2 cards to make each. Possible combinations are 1 & 9, 2 & 8, 3 & 7, 4 & 6 and 5 & 5. The '10' card can be used by itself.

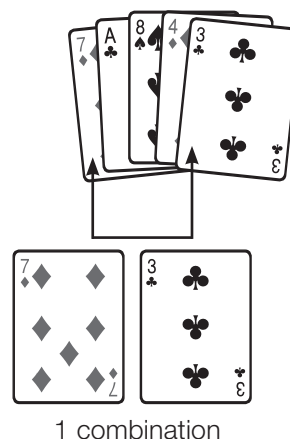
## HOW TO PLAY

1. Deal 5 cards to each player. Place the remaining cards face down in a pile in the middle.
2. Make combinations to 10 with the cards you have in your hand, then take turns to take a card from the pack.
3. Continue until you have used all the cards in the middle.
4. Take turns to ask other players for a card, as in the game 'Go Fish'.
5. The player with the most combinations wins.

Player A



Player B





Approximate Playing Time

**10 mins****AGE:** 8–12 years**PLAYERS:**  + 

# MULTIPLICATION TREE

## AIM OF THE GAME

Players try to be the first to cover all the circles on their tree.

## YOU WILL NEED



2 dice



counters



Multiplication Tree Sheet (see p57)

## HOW TO PLAY

1. Roll the 2 dice.
2. Multiply the numbers shown on the dice. For example if you roll 3 and 6, multiply these numbers ( $3 \times 6$ ).
3. Place a counter on the correct answer on your Multiplication Tree Sheet.
4. If an answer is already covered, do not have another roll of the dice.
5. The next player takes a turn.
6. The first player to complete their sheet wins.

$$\begin{array}{|c|} \hline \bullet \\ \hline \bullet \bullet \\ \hline \bullet \bullet \bullet \\ \hline \end{array} \times \begin{array}{|c|} \hline \bullet \bullet \\ \hline \bullet \bullet \bullet \\ \hline \bullet \bullet \bullet \bullet \\ \hline \end{array} = 18$$

Place a counter on 18

