## Symbols and Sets: Telling the truth

Print and copy onto card. Laminate and cut into separate playing cards.
The aim of the game is to be the player to collect the most pairs of questions with the correct answers.

5 cards are dealt to each player who must firstly decide which of the cards in their hand do not tell the truth. They discard these cards, turning them upside down and placing them to one side. (They may need to be checked later in the game.) They then find any matching pairs in their hand and place these face up in front of them.

The players then take turns to ask for an answer card to any of the question cards in their hand, or to ask for a question card that matches an answer card in their hand. Upon Player One's request for a card, if the Player Two gives an untrue card, Player Two must
miss a turn. Player One may immediately make another request. If Player Two has no suitable cards he tells Player One to pick up from the pile.

Each time a player picks up or receives a card they must check it for accuracy. The player with the most correct matching pairs when all the cards are used, is the winner.


| $2 / 3$ of 9 is | $\begin{gathered} 2 / 3 \text { of } 9 \text { is } 6 \\ 1 / 3 \text { is } 3 \text { so } \\ 2 / 3 \text { is } 2 \times 3 \end{gathered}$ | $2 / 3$ of 9 is 12 $\begin{gathered} 2 \times 9=18 \\ 18 \div 3=12 \end{gathered}$ |
| :---: | :---: | :---: |
| $3 / 4$ of 12 is | $4 / 5$ of 15 is 20 because $4 \times 5=20$ | $4 / 5$ of 15 is 12 <br> $1 / 5$ of 15 is 3 <br> so $4 / 5$ is $4 \times 3$ |
| $2 / 3$ of 15 is |  | $2 / 3$ of 15 is 6 because $2 \times 3=6$ |
| $3 / 4$ of 16 is | $3 / 4$ of 16 is 12 $\begin{gathered} 16 \div 4=12 \\ 3 \times 4=12 \end{gathered}$ | $3 / 4$ of 16 is 9 because $3 \times 3=9$ |
| $3 / 8$ of 24 is | $3 / 8$ of 24 is 9 <br> $1 / 8$ of 24 is 3 $3 \times 3=9$ | $3 / 8$ of 24 is 12 <br> $1 / 8$ of 24 is 4 $3 \times 4=12$ |
| $2 / 5$ of 20 is | $2 / 5$ of 20 is 10 | $2 / 5$ of 20 is 8 |



