## Mutiples - 1

## Objective

Consolidate knowledge of multiples of $5,6,7,8,9$

## Fquipment

- Number cards - multiples of $5,6,7,8,9$


## Preparation

- Print off, laminate and cut up the set of number cards (see below). There should be at least enough cards for one per pupil.
- Split the class into two teams.
- Each team sits in a circle, with a space between each pupil. (Alternatively, the class could sit in one circle, depending on the size of the group.)
- The set of number cards is shuffled and each pupil is given a number card.


## 国 <br> Instructions

- The teacher calls out a number - either $5,6,7,8$ or 9 . If a pupil has a card which is a multiple of that number, they have to stand up, run right around the circle one time, then sit back down in their space in the circle.
- When they have run around the circle and sat back down, pupils hold up their cards so that the teacher can see if they ran at the correct number. Any confusions can be discussed with the class.
- The teacher then calls out a different number.
- When each number has been called, the teacher asks pupils to pass their number cards to the next person in the circle so that everyone gets a different number. The game can then continue.
- The two circles can also swap sets of number cards so that each one can play a game which includes some new numbers.


## (0) Other information

Number Cards:

| Multiples of: | Cards | Multiples of: | Cards |
| :---: | :---: | :---: | :---: |
| 5 | $\begin{aligned} & 10,15,20,25,30,35, \\ & 40,45,50 \\ & \hline \end{aligned}$ | 8 | $\begin{aligned} & 16,24,32,40,48,56, \\ & 64,72,80 \\ & \hline \end{aligned}$ |
| 6 | $\begin{aligned} & 12,18,24,30,36,42, \\ & 48,54,60,72 \end{aligned}$ | 9 | $\begin{aligned} & 18,27,36,45,54,63, \\ & 72,81,90 \end{aligned}$ |
| 7 | $\begin{aligned} & 14,21,28,35,42,49, \\ & 56,63,70, \end{aligned}$ |  |  |

NB The number cards are editable, so teachers can change or add numbers before printing.
Alternatively, teachers can produce alternative or additional number cards by laminating the blank cards and writing numbers on them with a whiteboard pen.

See also 'Multiples 2'


