Mix Match 10, 100, 1000 - Instructions

Print out one set of cards. Distribute one card to each pupil. Some of the cards on the right hand side are more challenging – use this to differentiate the activity if necessary.

Pupils then get out of their seats and walk around the room to find their partner(s). You may wish to tell them that the cards come in sets of 3, or leave them to figure this out for themselves to stimulate discussion.

This could be done as an exit activity – when pupils have found their missing set, they are then allowed to leave the classroom.

4.53×10	45.3	0.453×100
4.53×100	453	45.3×10
4.53×1000	4530	453×10
$4.53 \div 10$	0.453	$45.3 \div 100$
$4.53 \div 100$	0.0453	$0.453 \div 10$

$4.53 \div 1000$	0.00453	$0.0453 \div 10$
6.78×10	67.8	$678 \div 10$
6.78×100	678	$67800 \div 100$
$6.78 \div 10$	0.678	0.0678×10
$6.78 \div 100$	0.0678	$0.678 \div 10$