

## Teaching notes

These cards can be used either as question and answer cards or with one of our board games.

The first set (pp. 2–5) is provided as a ready-made example. Page 6 has been left as a blank template for you or your students to complete.

## To use as Q&A cards

- Cut out the cards and distribute to students. They then fold the cards in half along the dotted lines with the question showing and the answer hidden.
- The students are organised into pairs.
- Student 1 asks Student 2 the question on his/her card. Student 2 answers. Student 1 acknowledges a correct answer or gives the answer if needed.
- This is repeated with Student 2 asking his/her question.
- The students then switch cards, find new partners, and the process begins again.

## To use with the game boards

- Decide whether you are going to provide the questions, or if you want the students to write them.
- Cut out the cards along the dotted lines.
- To play a simpler version of the game, keep the answers on the cards and place in a pile **face down**.
- To make the game harder, remove the answers and then the students provide their own solution which can be verified by the other players.

$4 \times (10 - 7)$	$4 \times (10 + 2)$	$(11 - 6) \times 7$
21	48	35
$4 + 7 \times (5 - 3)$	$3 + 2 \times (6 + 4)$	$(6 + 4) \times (5 - 3)$
18	23	20
$5 \times (10 - 7)$	$4 \times (10 - 2)$	$(1 - 6) \times 7$
15	32	35

$(8 + 3) \times 11$	$4 \times (10 - 7)$	$4 \times (10 + 2)$
121	21	84
$(6 + 4) \times (5 + 3)$	$4 + 2 \times (5 - 3)$	$6 + 2 \times (6 + 4)$
08	8	92
$(8 - 3) \times 11$	$4 \times (10 + 7)$	$40 \div (10 - 2)$
55	89	5

$(11 - 6) \times 8$	$(8 + 3) \times 10$	$4 \times (2 - 7)$
04	011	02-
$(6 - 4) \times (5 - 3)$	$(6 + 4) \div (5 - 3)$	$14 + 7 \times (5 - 3)$
4	5	24
$(11 - 16) \times 7$	$(18 - 13) \times 11$	$4 \times (100 - 97)$
-35	55	21

$4 \times (11 + 2)$	$(11 - 2) \times 7$	$(8 + 3) \times 20$
25	89	022
$3 + 2 \times (1.6 + 0.4)$	$(6 + 4) \times (5 - 5)$	$(1.6 + 0.4) \times (5 + 3)$
7	0	91
$0.4 \times (10 + 2)$	$(11 - 6) \times 0.7$	$(8 + 3) \times 110$
4.8	3.5	0121

Blank cards
