



## Multiplication Puzzle

### Why do this?

You can help your child to recall the multiplication basic facts.

### What you need:

Multiplication puzzle board. You can print this or make your own.

### What to do:

Cut out the puzzle and give the pieces to your child.

Ask your child to arrange the pieces back into the 3 by 3 grid so that sides of the touching pieces match. For example, 5 x 5 needs to match 25.

Two hints you may wish to give your child:

1. When the puzzle is complete none of the pieces will be orientated so the numbers are upside down.
2. The piece with 2 blank sides belongs in the top left corner of the puzzle.

### What to expect your child to do:

To use their multiplication basic facts to solve the puzzle.

### Variation:

Make your own puzzle. Puzzles where every fact has a different answer are easier to solve.



### Multiplication Puzzle

$6 \times 8$ $6 \times 6$	$64$ $36$ $5 \times 4$ $8 \times 3$	$25$ $24$ $8 \times 9$ $5 \times 10$
$21$ $48$ $4 \times 8$ $2 \times 3$	$20$ $6$ $5 \times 7$ $9 \times 5$	$72$ $45$ $6 \times 7$ $8 \times 4$
$54$ $32$ $5 \times 5$ $8 \times 7$	$35$ $56$ $6 \times 2$ $7 \times 7$	$42$ $49$ $7 \times 3$ $6 \times 3$