



MLJ: To use known multiplication facts to solve problems.

Use your times table knowledge to solve the missing number problems.

$3 \times \dots = 18$

$\dots \times 6 = 30$

$25 \div \dots = 5$

$4 \times \dots = 12$

$15 \div \dots = 5$

$20 \div \dots = 5$

$5 \times \dots = 20$


$2 \times \dots = 8$

$3 \times \dots = 9$

$10 \times \dots = 40$

$27 \div \dots = 9$

$33 \div \dots = 11$



## Multiplication grids

Copy and complete these mini multiplication grids.  
These are two-by-two grids. Work out the missing numbers.

1

x	2	3
2		
4		

2

x		
2	6	
15	25	

3

x	2	4
		8
12		

These are three-by-three grids. Work out the missing numbers.

4

x	2	3	4
2			
3			
4			

5

x	5		
2			30
4	15		
4	40		

6

x	4		5	8
4			18	
			40	48

7 Make up your own two-by-two multiplication grids. Only write four of the eight numbers. Give your puzzle to a partner to solve.

Which four numbers can you give so that the puzzle can be solved?

8 Make puzzles using three-by-three grids. This time only give six of the 15 numbers.

24 Make some puzzles using four-by-four multiplication grids. How many numbers must be revealed for the puzzles to work?