



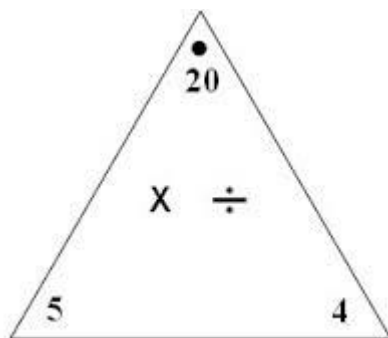
Off by Heart Facts
Year 2 Summer 1

I know multiplication and
division facts for the
2, 3, 5 and 10 x tables

OOOOO
OOOOO
OOOOO

I can use an array spot pattern
like the one above to show you
why

$3 \times 5 = 15$ $5 \times 3 = 15$
 $15 \text{ divided by } 5 = 3$
 $15 \text{ shared by } 3 = 5$



Top Tips for Home Learning

Do little and often

What is 35 divided by 5? One way of thinking about the answer to this is to think 'How many 5s are there in 35?'

If they know the multiplication facts for the '5 times table' then they can use these to answer questions about 'dividing' by 5.

Drawing an array spot pattern also makes clear the relationship between multiplication and division.

How many different arrays can your child make with 20 spots?

Triangles of numbers can be made to practise these facts and help children understand how multiplication facts are related to division facts. In the example you would start by deciding what the multiplication fact is, in this case $4 \times 5 = 20$. Then, by covering with your thumb one of the numbers, say 4, ask what 20 divided by 5 is. Repeat for 20 divided by 4.

