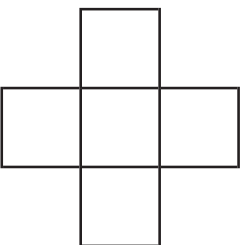


Year 5 Activity Mat 3

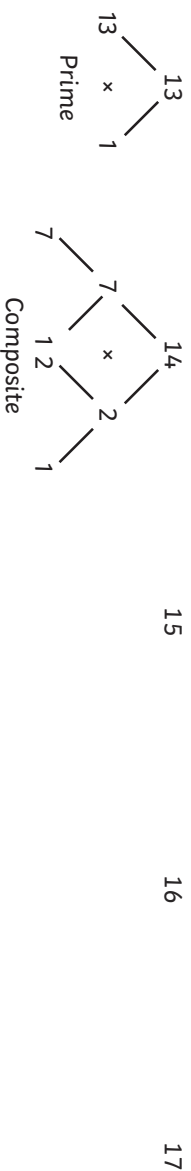
Section 1

Put the numbers 1, 2, 3, 4, 5 into these squares so that they add up to the same amount both horizontally and vertically. What is the trick to solving this puzzle?



Section 2

Use factor trees to see whether the numbers are prime or composite. An example of each has been done for you.

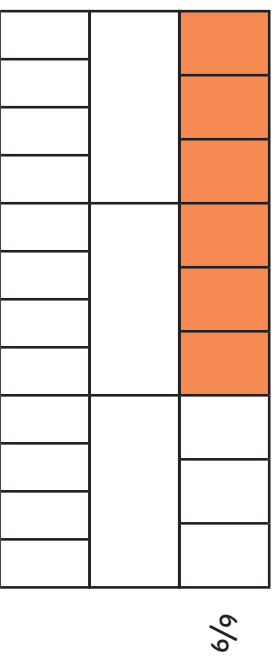


Section 3

Think of a times table that you find tricky. Now come up with a strategy you can use to learn this equation. Here's an example to give you ideas: $6 \times 7 = 42$. I find my 5s much easier! 6s are $5+1$, so I can link them. So, if $5 \times 7 = 35$ and I then add 7 more, I get 42.

Section 4

Make some equivalent fractions in the boxes below. Write the fractions you made next to each one.



Section 5

Round the following numbers to the nearest whole number.

- 9.4
- 19.5
- 99.4
- 199.7
- 9.16