

# The witch's spell

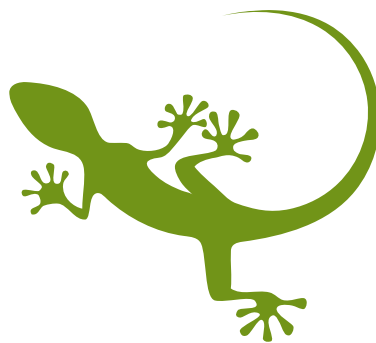


Family Maths  
Toolkit

The witch needs a 24-leg potion to turn her teacher into a frog. She's got spiders (8 legs), lizards (4 legs) and bats (2 legs).

Try to find all the possible spells to turn her teacher into a frog!

Make up your own spell for a member of your family!



**Helpful hint:** An example - 2 spiders, 1 lizard and 2 bats would do the trick!



**Challenge -**  
The witch needs a 32 leg potion to turn the headteacher in to a frog. What spells could she use this time?

Parent comments:

Pupil comments:



## Curriculum Link

Using addition and multiplication to solve problems; working systematically to find all the possibilities.