



The Primary  
Shakespeare  
Company

MATHS

## *Multiplication*

L.I. To recall multiplication and division facts for multiplication tables up to  $12 \times 12$  (Y4)

### *Definition/Support*

**Multiplying** means repeated addition of a number. (The number must all be the same before we can use it to **multiply**.) 3 groups of 5 has the same answer as 5 groups of 3! This means that when you **multiply 2**

#### **Useful videos:**

<https://www.bbc.co.uk/teach/class-clips-video/maths-ks1--ks2-what-is-multiplication/z68fbdm>

<https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/zwghk2p>

### *Main Activities*

Prospero creates the tempest, causing his enemies' ship to wreck with the help of Ariel.

Now Ariel's fascinated with creating storms and wishes to create an even bigger one. Help him to conjure up spells to try out different storms...

Work out how much of each ingredient is needed for the storm potion and then create your own

Write your answers inside the potion bottles.  
If it helps write the calculation underneath the question

12 lots of 8  
nettles...

$12 \times 8 =$



5 lots of 9  
frogs legs...



11 lots of 6  
eyeballs...



7 lots of  
8 cow  
tongues

...



12 lots of  
3 bat  
wings...

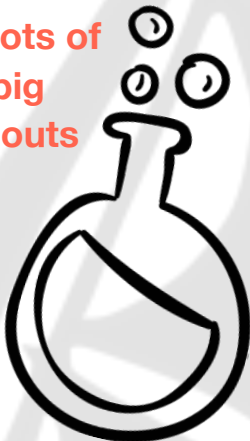


6 lots of 4  
millilitres of  
goat bile...



8 lots of  
9 pig  
snouts

...



7 lots of 7  
cow  
tongues...



8 lots of 5  
goblin  
teeth...



12 lots of 6  
owl claws



9 lots of 3  
pieces of  
werewolf  
fur...





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*Now make up and solve your own potion  
calculations. Use times tables that you need to  
practise!*

