

L.O I can convert between fractions and decimals.



Write these ingredients as a fraction:



0.71 grams of cats' eyes _____

0.6 grams of frogs' tongues _____

0.31 grams of bats' wings _____

0.61 grams of squirrel fur _____

0.9 grams of foxes' ears _____

Write these ingredients as a decimal:



$1/4$ of a kg of dogs' teeth _____

$9/10$ of a kg of crickets' legs _____

$1/3$ of a kg of snakes' tails _____

$2/8$ of a kg of turtles' shell _____

$1/2$ of a kg of shark fin _____

Try some slightly more challenging conversions...

Write these ingredients as a fraction:



0.125 grams of people's hair _____

0.375 grams of badgers' poo _____

0.875 grams of eagles' feathers _____

0.625 grams of dragons' scales _____

1.2 grams of cows' hooves _____

Write these ingredients as a fraction:



$5/20$ of a kg of weasels' eyes _____

Three fifths of a kg of hens' beaks _____

$2 \frac{4}{10}$ of a kg of ear wax _____

0.08 of a kg of pandas' eyes _____

$3 \frac{4}{8}$ of a kg of wombats' knees _____

Now try writing your own spell ingredients for a partner. If you write using fractions, your partner must change them into decimals and if you write them in decimals, your partner must change them into fractions!