

From *That's Mathematics*
ISBN 978-1-7397748-4-4
© Mama Makes Books Ltd
Illustrations © Elina Brasliņa

TAP YOUR FEET...

RHYTHM AND MUSIC

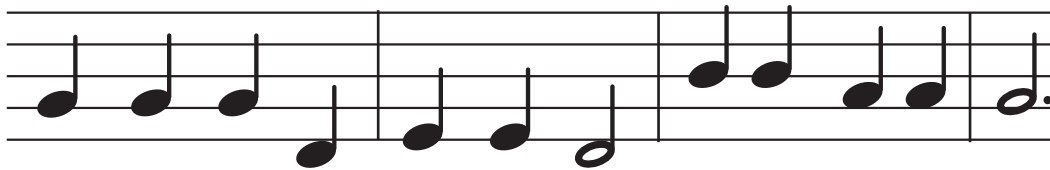
Music and maths are closely linked. You need to count beats and know fractions to be able to play an instrument and read music. Here's a first step along the way – an exercise in counting up beats and half beats in popular songs. Singing and clapping the songs will help!



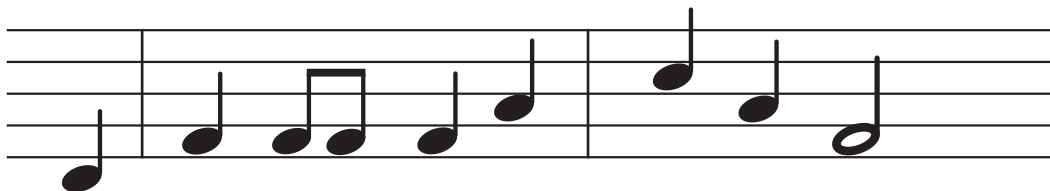
Here are some notes and the number of beats they represent.
Work out how many beats there are in the first line of these
four popular songs and write the answers in the boxes.



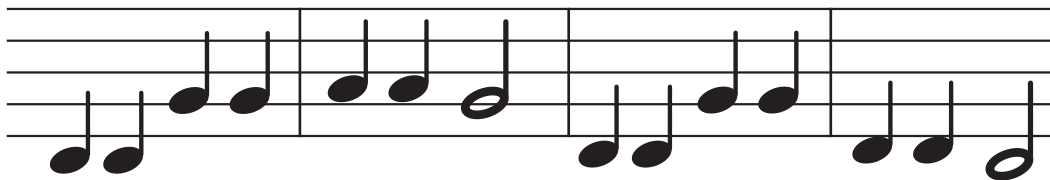
Beats in
the line



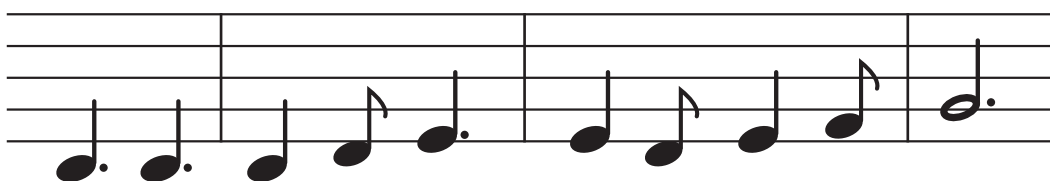
Old Mac - Don - ald had a farm, Ee - i ee - i - oh!



The wheels on the bus go round and round...



Twin-kle twin-kle lit-tle star, how I won-der what you are...



Row, row, row your boat gen - tly down the stream...