

Maths aliens

Words and music by Mary Potter

♩ = 110 With swing

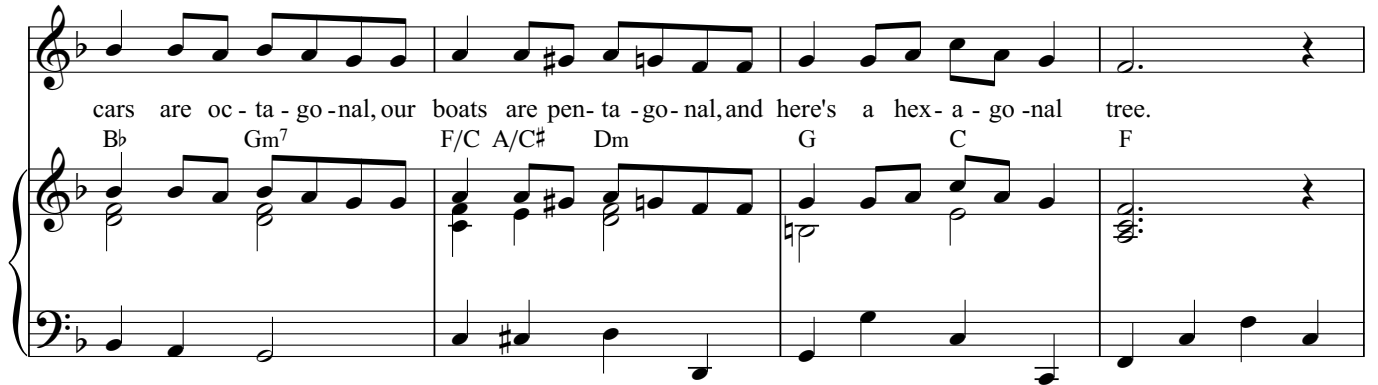
Musical notation for the first system (measures 1-4). The system includes a vocal line and a piano accompaniment. The piano part features a triplet in the first measure. Chords are indicated above the piano staff: F, D7, G, C13, Gm, C7(sus4), and C7. The lyrics "We like to" are written under the vocal line.

Musical notation for the second system (measures 5-8). The system includes a vocal line and a piano accompaniment. Chords are indicated above the piano staff: F, C, Bb, and F. The lyrics "be ma-the-ma-ti-cal, and ge-o-me-tri-cal, we've an el-lip-ti-cal moon, We" are written under the vocal line.

Musical notation for the third system (measures 9-12). The system includes a vocal line and a piano accompaniment. Chords are indicated above the piano staff: Bb, F, G, and C7. The lyrics "learned our ad-di-tion from a mu-si-cian, we prac-tise our sums to a tune, We" are written under the vocal line.

Musical notation for the fourth system (measures 13-16). The system includes a vocal line and a piano accompaniment. Chords are indicated above the piano staff: F, C, Bb, and A7. The lyrics "like a bit of ac-tion, when we do sub-trac-tion, like five mi-nus two is three, Our" are written under the vocal line.

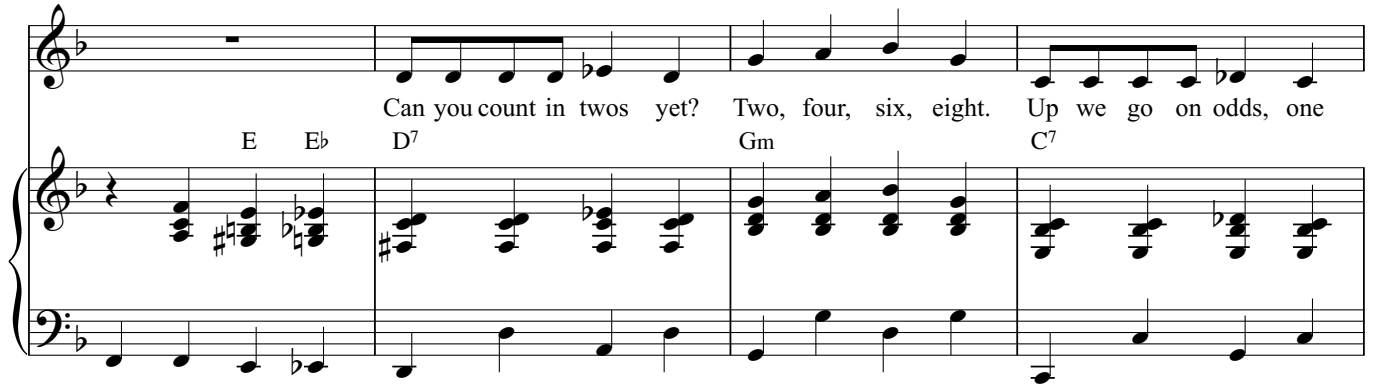
17



cars are oc - ta - go - nal, our boats are pen - ta - go - nal, and here's a hex - a - go - nal tree.

B \flat Gm⁷ F/C A/C \sharp Dm G C F

21



Can you count in twos yet? Two, four, six, eight. Up we go on odds, one

E E \flat D⁷ Gm C⁷

25



three, five, sev - en, nine, down we go, nine, sev - en, five, three, one: we're do - ing fine,

F D \flat F D \flat C

29



we've just be - gun, nine, eight, sev - en, six, five, five, four, three, two, one:

D \flat C C⁷

34

You'll find you need to learn di-vi-sion, with lots of re-pe-ti-tion, like three in-to six go two, and

F C B \flat F

39

mul-ti-pli-ca-tion re-quires de-di-ca-tion to stick in your head like glue, so please just hang on a tick,

B \flat F G C 7 F

44

We've got a spe-cial trick, you'll see the pre-mi-ere, There's no time to slum-ber, we'll

C B \flat A 7 B \flat Gm 7

48

mul-ti-ply a num-ber, and make it in-to a square.

F/C A/C \sharp Dm G C 7 F Dm G(b 9) C 9 F

Mathematical Aliens

We like to be mathematical, and geometrical,
We've an elliptical moon,
We learned our addition from a musician,
We practise our sums to a tune,
We like a bit of action when we do subtraction,
Like five minus two is three,
Our cars are octagonal, our boats are pentagonal,
And here's a pentagonal tree.

Can you count in twos? Yes, two, four six, eight,
Up we go on odds, one, three, five, seven, nine,
Down we go now, nine, seven, five, three, one,
We're doing fine, and this is fun:
Nine, eight, seven, six, five,
Five, four, three, two, one.

You'll find you need to learn division with lots of repetition,
Like threes into six go two,
And multiplication requires dedication
To stick in your head like glue.
So please just hang on a tick, we've got a special trick,
You'll see the premiere,
There's no time to slumber, we'll multiply a number,
And make it into a square!