

Max the Monkey's Musical Patterns

Learning objective: To recognise and understand basic musical notation, including crotchets, minims, and semibreves.

Max the Monkey loves to turn music into maths puzzles! Look at the symbols below. Use the word bank to help you answer the questions. Follow the examples to help you start your sentences.

A crotchet (filled-in note head with a stem) lasts for 1 beat. A minim (hollow note head with a stem) lasts for 2 beats. A semibreve (hollow circle) lasts for 4 beats. Music is written on five lines called a stave.

Word bank: Crotchet · Minim · Semibreve · Beat · Stave

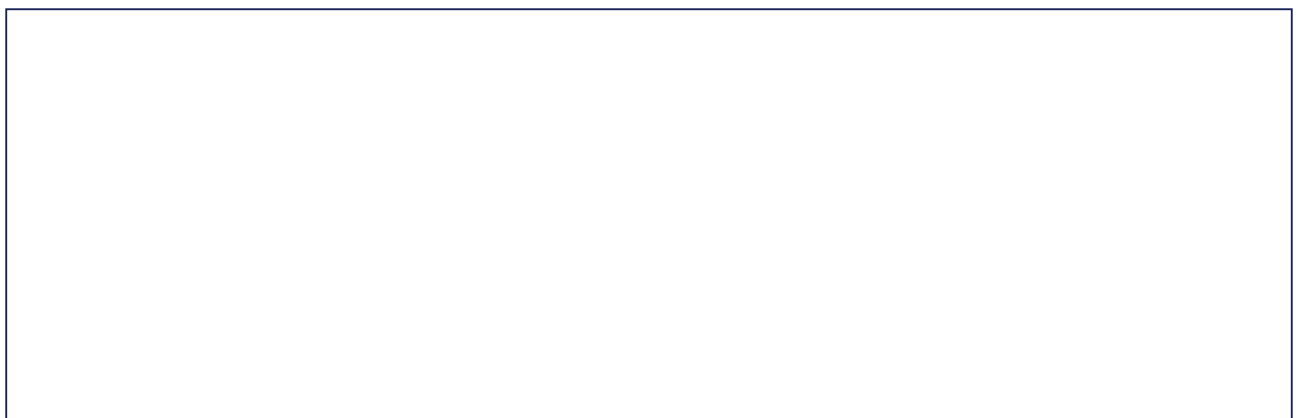
1. Max sees a note that looks like a hollow circle. Which note is it? It lasts for 4 beats. (1 mark)

2. How many beats does a crotchet have? Start your sentence: A crotchet has... (1 mark)

3. What are the five lines where we write our music called? Start your sentence: The five lines are called... (1 mark)

4. If a minim is 2 beats, how many crotchets (1 beat each) do you need to make the same sound? (2 marks)

Draw: Draw a minim on the five lines of the stave. Remember to draw a hollow circle with a straight stem!



*Extension challenge: If you had two crotchets and one minim, how many beats would that be in total?
Show your maths: $1 + 1 + 2 = ?$*