

Max's Musical Maths Quiz

Learning objective: To identify and understand the basic elements of music: pitch, tempo, dynamics, and duration.

Hello! I am Max the monkey. I love to find patterns in music. Read each question carefully. Use the word bank at the bottom if you need help. Fill in the boxes with your answers.

Answer Key: 1. A (Pitch), 2. True, 3. Dynamics, 4. B (Tempo), 5. False, 6. Fast, 7. C (Low), 8. True, 9. Beat, 10. D (Quiet).

Word bank: Tempo · Dynamics · Pitch · Beat · Fast · Quiet · High · Low

1. 1. How high or low a sound is called: A) Pitch* B) Speed C) Volume D) Rhythm (1 mark)

2. 2. True or False: 'Dynamics' tells us how loud or quiet a sound is. (1 mark)

3. 3. What is the name for the volume of the music? (Hint: Starts with D) (1 mark)

4. 4. The speed of the music is called: A) Pitch B) Tempo* C) Note D) Rest (1 mark)

5. 5. True or False: A slow song has a very fast tempo. (1 mark)

6. 6. If the tempo is quick, is the music Fast or Slow? (1 mark)

7. 7. A rumble of thunder has a: A) High pitch B) Medium pitch C) Low pitch* D) Tiny pitch (1 mark)

8. 8. True or False: Every piece of music has a steady beat. (1 mark)

9. 9. What do you tap your foot to when listening to music? (Hint: Starts with B) (1 mark)

10. 10. Which word means the music is played softly? A) Loud B) Fast C) High D) Quiet* (1 mark)

Draw: Draw a picture of a musical instrument that makes a very high sound and one that makes a very low sound.



Extension challenge: Pick your favourite song. Can you clap along to the beat? Is the tempo fast or slow? Tell a friend what you think!