MIDI and Audio Choices

Choose a sound format and make purposeful piano-roll edits.

Name _____ Date _____

Numbers above grids mark beat starts; numbers inside notes are IDs.
Only selected pitches are shown. Write brief answers.

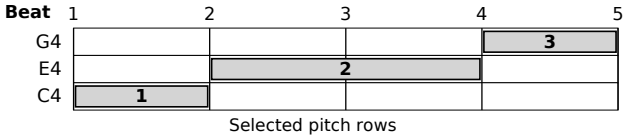
1. Which task needs audio recording rather than only MIDI?

A	**B**
Keep the singer's exact voice	Edit one keyboard note pitch

2. MIDI notes are present but silent. What does this track need?

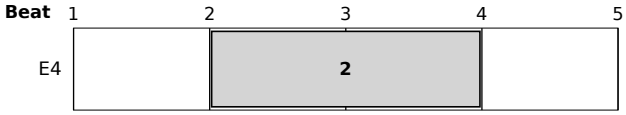
MIDI track	**Checked**
Notes: C4, E4 Instrument: none	Playback runs Headphones work

3. At the midpoint of beat 3, which pitch is held?

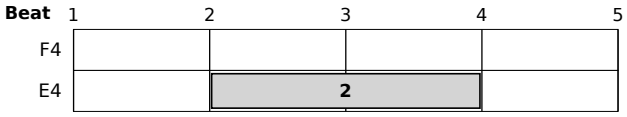


Selected pitch rows

4. How many beats long is note 2?

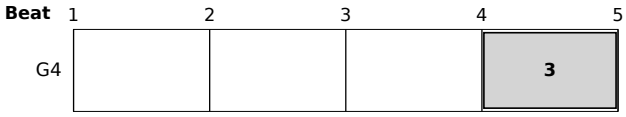


5. Move note 2 from E4 to F4 without changing rhythm. What changes?



Keep the rhythm

6. Move note 3 one beat earlier. What is its new start beat?



7. Hold note 1 for 2 beats from beat 1. Where should its right edge end?



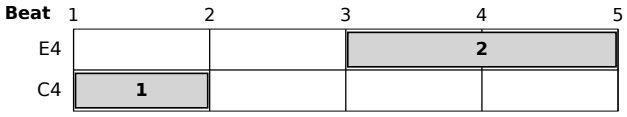
Current note

8. Only the preset changes. What changes in the performance?

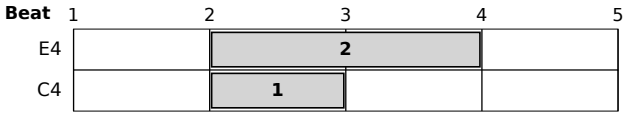
Before	**After**
Preset: Piano	Preset: Flute

Same MIDI notes

9. Which one-beat span has no MIDI note held?



10. Do notes 1 and 2 start together or in turn? Explain from the grid.



MIDI and Audio Choices

Choose a sound format and make purposeful piano-roll edits.

ANSWER KEY Equivalent brief wording is acceptable.

Numbers above grids mark beat starts; numbers inside notes are IDs.
Only selected pitches are shown. Write brief answers.

1. Which task needs audio recording rather than only MIDI?

A	**B**
Keep the singer's exact voice	Edit one keyboard note pitch

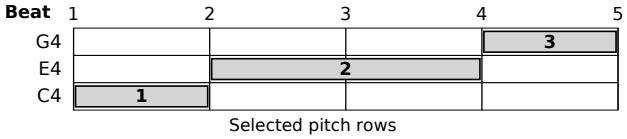
A: preserve the singer's exact voice.

2. MIDI notes are present but silent. What does this track need?

MIDI track	**Checked**
Notes: C4, E4 Instrument: none	Playback runs Headphones work

Assign a software instrument.

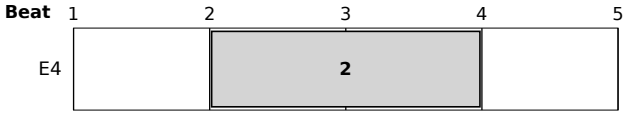
3. At the midpoint of beat 3, which pitch is held?



Selected pitch rows

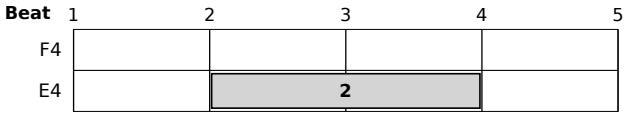
E4 (note 2).

4. How many beats long is note 2?



2 beats.

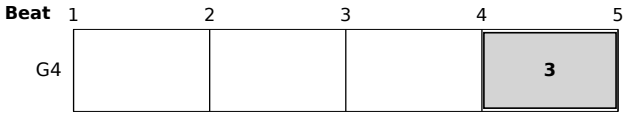
5. Move note 2 from E4 to F4 without changing rhythm. What changes?



Keep the rhythm

Pitch only; keep its start and length.

6. Move note 3 one beat earlier. What is its new start beat?



Beat 3.

7. Hold note 1 for 2 beats from beat 1. Where should its right edge end?



Current note

At the start of beat 3.

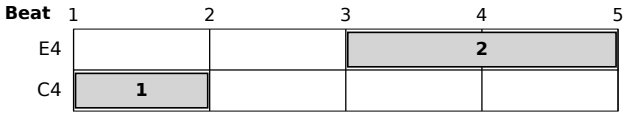
8. Only the preset changes. What changes in the performance?

Before	**After**
Preset: Piano	Preset: Flute

Same MIDI notes

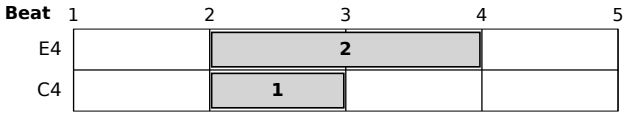
Instrument sound, not pitches or rhythm.

9. Which one-beat span has no MIDI note held?



From beat 2 to beat 3.

10. Do notes 1 and 2 start together or in turn? Explain from the grid.



Together; both start on beat 2.