Mono and Stereo Routing

Match recorded channels with the source you intend to capture.

Name _____ Date _____

Mono stores one channel; stereo stores two. Use the listed connected sources only. Panning a mono track changes its left/right playback position; it does not create a second recorded source.

Setup	Connected source	Goal
A	One microphone on input 1	Record that microphone
B	Keyboard L on 1; R on 2	Keep its stereo output
C	Two separate student mics on 1 and 2	Edit each voice separately

Use the model above. Write a brief answer for each item.

1. For A, choose one mono input or a stereo pair.

2. For B, choose mono or stereo to keep L and R.

3. For C, use one mixed track or two separate mono tracks?

4. Which setup needs both channels to preserve its stated stereo output?

5. In A, is input 2 another microphone?

6. Pan A left. Does the recording gain a new source?

7. Does a two-channel file by itself prove two different signals were recorded?

8. For C, which track should use input 2?

Mono and Stereo Routing

Match recorded channels with the source you intend to capture.

Name _____ Date _____

Mono stores one channel; stereo stores two. Use the listed connected sources only. Panning a mono track changes its left/right playback position; it does not create a second recorded source.

Setup	Connected source	Goal
A	One microphone on input 1	Record that microphone
B	Keyboard L on 1; R on 2	Keep its stereo output
C	Two separate student mics on 1 and 2	Edit each voice separately

Use the model above. Write a brief answer for each item.

1. For A, choose one mono input or a stereo pair.

One mono input: input 1.

2. For B, choose mono or stereo to keep L and R.

Stereo: input pair 1 and 2.

3. For C, use one mixed track or two separate mono tracks?

Two separate mono tracks.

4. Which setup needs both channels to preserve its stated stereo output?

B

5. In A, is input 2 another microphone?

No. Only input 1 is connected.

6. Pan A left. Does the recording gain a new source?

No. Its playback position changes.

7. Does a two-channel file by itself prove two different signals were recorded?

No. The channels could contain identical signals.

8. For C, which track should use input 2?

The track for the second student microphone.