Automation Breakpoint Reader

Read a level curve and calculate its straight-line midpoint.

Name _____ Date _____

The vertical axis is a gain setting in dB, not pitch. Join each pair of points with a straight line in this dB display. A 0 dB setting leaves gain unchanged; it does not mean silence.



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

1. What is the setting at 0 seconds?

2. What is the setting at 4 seconds?

3. During which whole 4-second span is the setting constant?

4. What is the setting at 12 seconds?

5. What is the setting halfway from 0 to 4 seconds?

6. How much does the setting rise from 8 to 12 seconds?

7. Does the final 0 dB setting mute the track?

8. Does the rising curve mean the notes rise in pitch?

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

1. What is the setting at 0 seconds?

-12 dB

2. What is the setting at 4 seconds?

-6 dB

3. During which whole 4-second span is the setting constant?

4 to 8 seconds

4. What is the setting at 12 seconds?

0 dB

5. What is the setting halfway from 0 to 4 seconds?

-9 dB at 2 seconds.

6. How much does the setting rise from 8 to 12 seconds?

6 dB

7. Does the final 0 dB setting mute the track?

No. It means no gain change.

8. Does the rising curve mean the notes rise in pitch?

No. The curve controls gain.