Directions:
Read the following question and procedure then write a conclusion based on the given information.

Question: How does the speed of a slinky pulse depend on the amplitude?

Procedure: Phyllis and Jack experimented with a slinky just like you did in class to answer this question. They grabbed one end of the slinky and released, then timed the pulse from one to the other. Here is their data:

Slinky Length (meters)	Amplitude (cm)	Time (seconds)	Average Time (sec)	Speed (m/sec)
3.0	10 cm	1.13	1.13	2.6
		1.10		
		1.16		
3.0	20 cm	0.87	1.07	2.8
		1.22		
		1.13		
3.0	30 cm	1.28	1.30	2.3
		1.40		
		1.22		

Write a conclusion for this investigation using Phyllis and Jack's data.

In your conclusion, be sure to:

- Answer the investigative question.
- Include **supporting** data from the table.
- Explain how these data **support** your conclusion.