

Earth Changes Speed

Read for land changes that happen quickly or slowly.

2.7.c "changes can happen quickly or slowly over time."

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Circle every sentence in a paragraph that describes a quick land change. Underline every sentence in a paragraph that describes a slow land change, and leave no other sentences marked.

Land Can Change

- ① After a hard rain, a small stream can quickly rush down a hill. The quick water may carry loose soil and tiny rocks away in one afternoon. This quick land change can make a muddy bank look different before dinner.
- ② Wind can slowly change land. Over many years, wind blows sand against a rock again and again. Over many years, the sand wears the rock into a new shape. This slow land change may be hard to notice each day.
- ③ An earthquake can quickly change land. In a few seconds, shaking can crack a road and make rocks tumble down a slope. This quick land change can be easy to see right away. People can notice new cracks after the shaking stops.

2 ANSWER WITH EVIDENCE _____ Use the passage

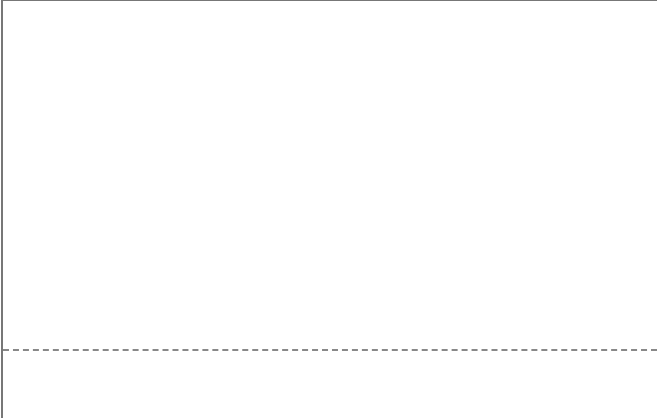
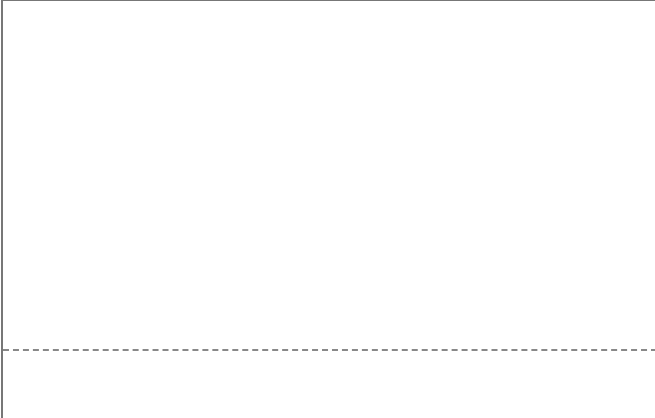
1 What change can happen in one afternoon? Is it quick or slow?

2 What does wind do to a rock over many years?

3 Why may a wind change be hard to notice each day?

3 YOUR TURN _____ Your own words

Draw two panels to show changes to land. In Panel 1, show a quick change and label it **Quick**. In Panel 2, show a slow change and label it **Slow**.

	
---	--

PART 1 • READ AND MARK

Circle every sentence in a paragraph that describes a quick land change. Underline every sentence in a paragraph that describes a slow land change, and leave no other sentences marked. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	What change can happen in one afternoon? Is it quick or slow?	Stream water can carry loose soil and tiny rocks away. It is quick.
2	What does wind do to a rock over many years?	Wind blows sand against the rock, and the sand wears the rock into a new shape.
3	Why may a wind change be hard to notice each day?	It happens slowly over many years.

PART 3 • YOUR TURN (SAMPLE ANSWER)

Panel 1: Quick. Heavy rain washes soil down a hill in one afternoon. Panel 2: Slow. Wind-blown sand wears a rock into a new shape over many years.

Accept any accurate land change that happens in a short time for the Quick panel and any accurate land change that takes many days or years for the Slow panel. Labels must match the speed shown.