

Name _____

Read the passage. Use the reread strategy to check your understanding of new information or difficult facts.

Tsunamis

What Is a Tsunami?

4 You may have seen big **waves** at the beach. Now
14 imagine waves that reach a height of over 100 feet tall!
25 Tsunamis are a set of ocean waves that rush over land.
36 The waves look like giant walls of water.

44 Tsunamis have different **causes**. One event is an
52 undersea earthquake that causes the ocean floor to
60 move and shake. Other causes are underwater landslides
68 or volcanoes. These strong actions build tsunami waves.
76 The waves head for shore, the land along the ocean.

86 When the tsunami waves start, they may be just one
96 foot high. They extend, or reach, deep down into the
106 ocean.

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107 The waves travel toward shore. The waves can move
116 up to 500 miles per hour. That's as fast as a jet plane.

129 As the waves reach shallow water near land, they slow
139 down. They start to squeeze together. This pushes them
148 higher. Then the big waves hit the shore.

156 **Damage from a Tsunami**

160 Tsunamis cause lots of damage and harm. They can
169 hurt people. They can smash houses and knock down
178 trees. They can cause flooding. They can make drinking
187 water unsafe.

189 **Tsunami Warnings**

191 There are systems in place to warn, or tell, people
201 about tsunamis. People find out the big waves are
210 coming. Then they move to higher ground to stay safe
220 from the tsunamis.

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A. Reread the passage and answer the questions.**1.** What three things can cause a tsunami?

2. What is the effect when the waves get to shallow water near the land?

3. What happens when people get a tsunami warning?

B. Work with a partner. Read the passage aloud. Pay attention to where you pause and how you group words together. Stop after one minute. Fill out the chart.

	Words Read	—	Number of Errors	=	Words Correct Score
First Read		—		=	
Second Read		—		=	