Natural Hazards

Grade 4 Science Worksheet

Name _____ Date _____

Circle the answer.

1. A town has $50,000 and two years for a flood plan. A levee costs $40,000 and takes one year. A tunnel costs $90,000 and takes three years. Which plan fits?

   the tunnel, since it is bigger

   the levee, since it meets both limits

   neither, since both cost money

   the tunnel, since it costs more

2. Two school designs cost the same. Design A sits on rubber pads. Design B has extra windows. Which better keeps students safe in earthquakes?

   Design B, since windows let people see out

   Design A, since the pads soak up shaking

   Design B, since glass makes it lighter

   Design A, since rubber stops faults moving

3. Lava flows down a volcano toward a farm. What harm can it cause?

   It can freeze the crops in the fields.

   It can pull the farm out to sea.

   It can burn and bury the fields and barns.

   It can blow the barns over with wind.

4. A town near a volcano must keep falling ash out of its water tanks. It has little money. Which plan fits?

   build a giant dome over the town

   add more water to the tanks each day

   move every tank to another state

   put tight lids on the water tanks

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Answer Key - Grade 4 Science Worksheet

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