Climate and Weather Hazards

Grade 3 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. Rows of trees are planted beside a field to block strong wind. What is this design called?

   a levee a storm drain a windbreak

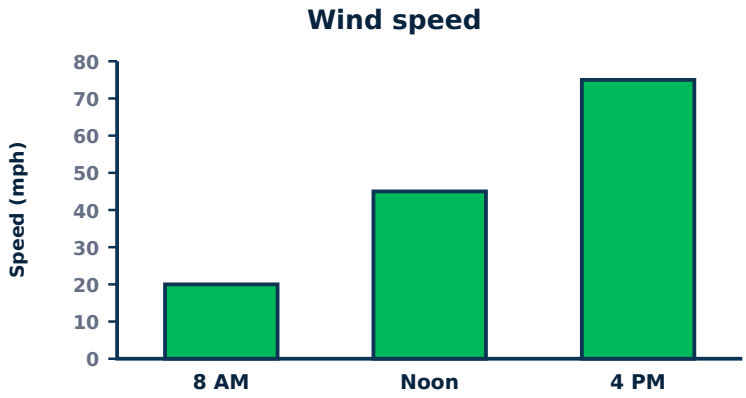
2. In a heat wave, a city opens cool buildings where people can rest. What problem does this solve?

   keeping streets from flooding

   keeping snow off the roads

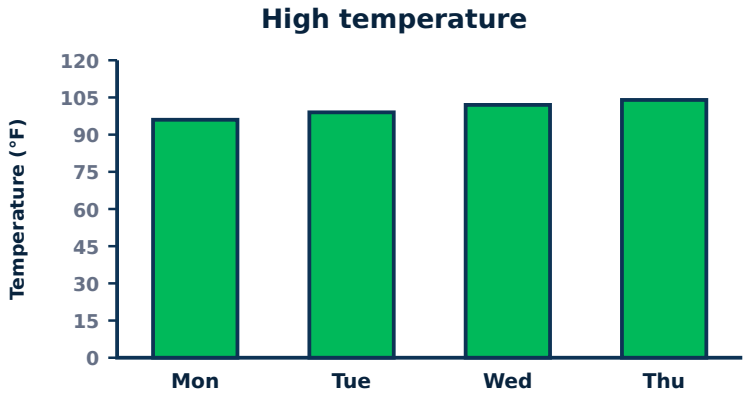
   keeping people safe from extreme heat

3. The graph shows the wind speed during one day. What hazard is getting closer?



   a drought a heat wave a strong windstorm

4. The graph shows the high temperature for four days. Which hazard do these temperatures warn about?



   a flood a blizzard a heat wave

5. Which design helps keep a town safe from river floods?

a lightning rod on a roof a snow fence by a road a levee along the river

6. What does a lightning rod do?

makes thunder quieter

carries lightning safely into the ground

stops rain from falling

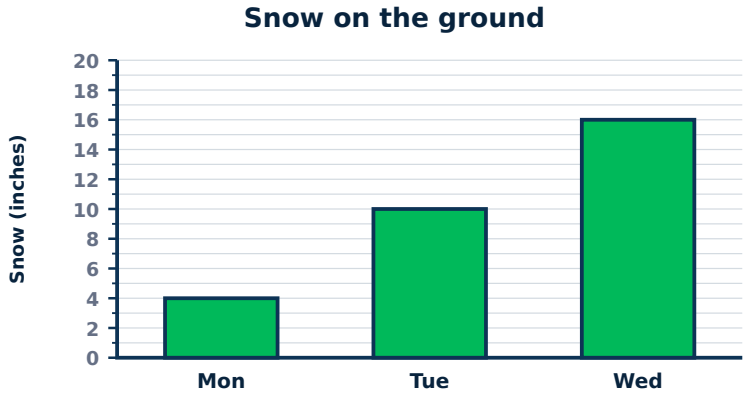
7. A tornado is coming. Which place is built to keep people safe?

an open field outside

a storm shelter or basement

a room with big windows

8. The graph shows the snow on the ground for three days. Which hazard do these numbers show?



a heat wave heavy snow a drought

9. Why do people in hurricane areas put shutters over their windows?

to keep strong wind from breaking the glass

to let more light in

to keep the house cool in winter

10. Why do weather scientists send warnings before a big storm?

so the storm will be smaller

so the storm will turn away

so people have time to get ready

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Answer Key - Grade 3 Science Worksheet - Building Confidence

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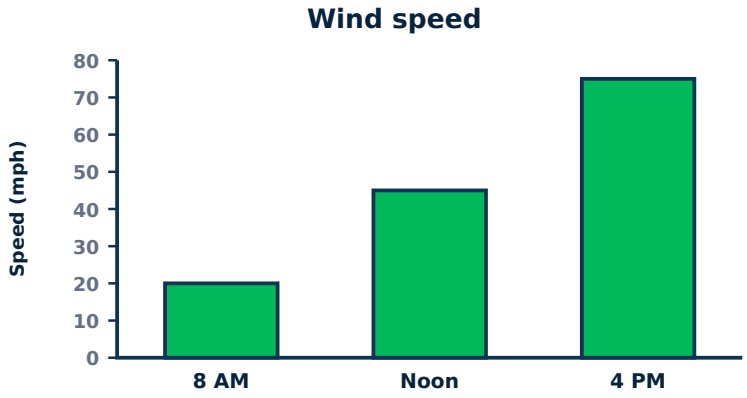
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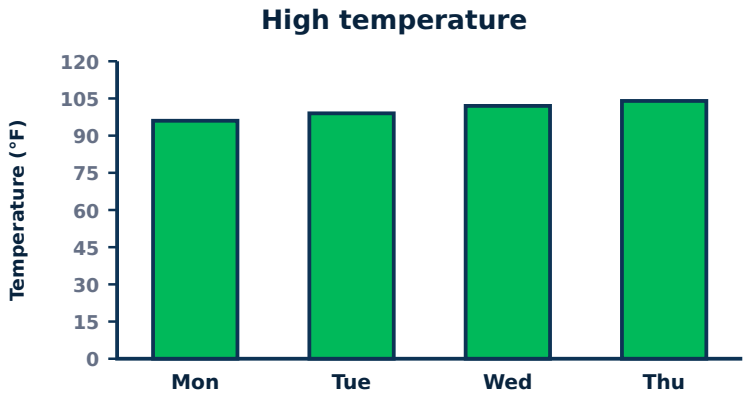
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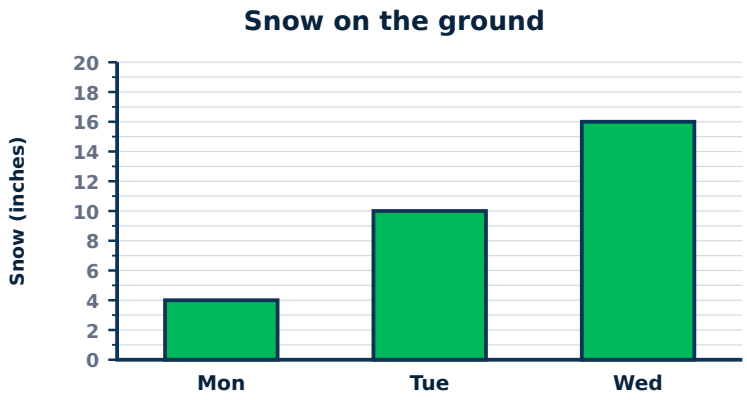
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