**UNIT 8: Heat**

1. **Fill in blanks with the correct answer.**
2. Fire gives us \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Anything which can do work has\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Cold water has \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_heat than boiling water.
5. To find out how hot something we use an instrument called\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Thermometer has bulb filled with liquid called\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. **Read the statements below. Decide whether they are true or false.**

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| Statements | True | False |
| 1. The heat energy which keeps our bodies warm comes from food.
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| 1. All things have heat.
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| 1. Molecules move because they have energy.
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| 1. We can feel the energy of the molecules as heat.
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| 1. Heat cannot change the state of things.
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| 1. The heat of the atmosphere does not change daytime and night time temperature.
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