II

Thunder and lightning always go together because thunder is the sound that lightning makes. Thunder always comes after lightning.

When a thunderstorm is far away, you see the lightning but you don't always hear the thunder. Thunderstorms usually happen in places where the weather is hot. Do you know the temperature of lightning? It is close to 30,000 degrees Celsius! When you see lightning, count until you hear the thunder. Three seconds is about one kilometer. So, if you count to six, the storm is about six kilometers away. But if you only count one or two seconds before you hear thunder, the storm is very close. Take care!

Directions: Choose the best answer based on the text.

1. **What is thunder?**

   A) A type of rain

   B.) The sound that lightning makes

   C) A strong wind

2. **When can you see lightning but not hear thunder?**

   A.) When the storm is far away

   B) When it is snowing

   C) When the storm is very close

3. **In what kind of weather do thunderstorms usually happen?**

   A) Cold weather

   B) Windy weather

   C.) Hot weather

4. **How hot is lightning?**

   A) About 3,000°C

   B) About 30,000°C.

   C) About 300°C

5. **What should you do if thunder comes only one or two seconds after lightning?**

   A) Go outside

   B) Count again slowly

   C) Take care because the storm is very close.

LIVEWORKSHEETS