



I SHEL Help You!

Name: _____

Score: _____

Direction: In this activity, you will have a partner to answer the following problems. After analyzing the given situation, choose among SHEL (Sound, Heat, Electricity, Light) which is the best answer.

1. Aries' mom asks him to get her cellphone in their kitchen. It is quite dark, and Aries has to be careful not to touch anything hot or sharp to avoid burns and injuries. As Aries' older sibling, you want to hand him something he can use to find the cellphone. What do you think this item would produce? Choose among sound, heat, electricity, and light. _____
2. Ana just finished doing her school assignments. She then picks up her fully charged cell phone to watch her favorite cartoon so that she can relax her mind and body. After one minute of watching, her classmate and friend, Lisa, chats with her on Messenger. Lisa asks if she can have Ana explain the direction to one of their assignments through a phone call. Ana agrees immediately. While on the call, Ana could not hear anything but noise. So, she could not hear Lisa's concern. What do you think Ana needs most? Choose among sound, heat, electricity, and light. _____
3. One dawn, Ralph decides to go for a walk. It is still a bit dark and cold outside. While walking and enjoying the rising of the Sun, a cold wind suddenly blows and makes him chill uncomfortably. You want to help Ralph by giving him a hot cup of coffee or a jacket to warm him up. What concept applies to this situation? Choose among sound, heat, electricity, and light. _____
4. A small village has been a target of an organization for development. This village only relies on oil lamps to light their homes, firewood stove (*kalan*) for cooking, and fans made from *anahaw* leaf for ventilation. They also do not have access to television where they are supposed to get a lot of information. As a member of the organization, you suggested connecting the village to the nearest power corporation to improve the quality of their living. You also considered building wind turbines nearby. Among sound, heat, electricity, and light, what do you, as a member of the developmental organization, aim to supply for the village? _____