

# THE IMPORTANCE OF LIGHT - QUIZ



We might often take them for granted, but light and electricity play an essential part in our daily lives. But how much do you think you know about light? **Take our quick quiz and find out!**

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## 1. What percentage of the global population have no access to electricity?

- a. 1%
- b. 7%
- c. 14%**
- d. 21%

**Answer:** An estimated 1.1 billion people around the world, or 14% of the global population, have no access to electricity (IEA, 2017). And that includes many families who have fled their homes after disaster.

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## 2. There are 8.7 million refugees and displaced people in camps around the world. How many of these have no access to electricity?

- a. 20%
- b. 40%
- c. 60%
- d. 80%**

**Answer:** 80% of the 8.7 million refugees and displaced persons in camps worldwide, rely on traditional biomass for cooking and have no access to electricity.

*Source: Energypedia*

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## 3. Which country has 12 hours of darkness every day?

1. Chad
2. Vanuatu
- 3. Indonesia**
4. Bangladesh

**Answer:** As it is based on the equator, Indonesia sees 12 hours of darkness (and daylight) every single day. One of the cities on the equator line is Central Sulawesi.

*Source: Medium*

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## 4. How long can a family use a solar light for its entirety?

- a. 6 months
- b. 1 year
- c. 2 years
- d. 3 years**
- e. A lifetime

**Answer:** The solar lights we provide are light, waterproof, and easy to recharge. They even have an adjustable handle so that families can hang it inside a tent, or outside during the day, to charge.