

## <u>Across</u>

**4.** What type of panel is required to power a small calculator?

**7.** Solar cells only opperate when what is present?

**8.** What converts the sun's energy into electricity?

**9.** What are solar panels comprised of?

**10.** Sunlight is made of tiny packets called?

## <u>Down</u>

**1.** Solar concentrators work the same as?

**2.** What do spacecrafts use to enhance the availability of light?

**3.** What are photovoltaics on spacecrafts made of?

**5.** What do solar concentrators use to take large amounts of sunlight and point it towards solar panels?

6. What is used to generate energy when sun is not out?