

Technology: survival technology

1 Match the words 1–6 to the definitions a–f.

- 1 application _____
- 2 beacon _____
- 3 offline _____
- 4 receiver _____
- 5 waterproof _____
- 6 track _____

- a A bright light used to signal for help or to guide someone
- b To find out where someone is or follow them as they move
- c A computer program designed for a specific task or use
- d A device that receives signals and turns them into light or sound
- e Not connected to the internet
- f Not affected by water

2 Read the text again and complete the sentences with the words in the box.

disposable energy location waterproof

- 1 The *inReach* satellite communicator can tell people your _____.
- 2 The *MPowerd Luci* is _____.
- 3 The *Ranger* radio gets _____ from the sun.
- 4 The *Ready-Heat* blanket is _____.

3 Read the text again and choose true or false.

- 1 You can use the *inReach* to send text messages.
TRUE / FALSE
- 2 The *inReach* only works in some places. TRUE / FALSE
- 3 You need to charge the *MPowerd Luci* in the daytime.
TRUE / FALSE
- 4 The *MPowerd Luci* doesn't work in wet weather.
TRUE / FALSE
- 5 The *Ranger* radio only uses solar power.
TRUE / FALSE
- 6 The *Ready-Heat* blanket takes 40 minutes to get warm.
TRUE / FALSE

Survival technology



Next time you go camping or hiking, you won't have to leave civilization behind. This amazing high-tech survival gear can help you keep in touch and stay safe.

You're never **offline** with the *inReach* satellite communicator. It has lots of useful **applications**.

You can use it to send text messages or post updates on Twitter. If you get lost, you can share your GPS location so people can **track** you, and you can send an emergency message from anywhere in the world.

The *MPowerd Luci* is a solar powered lantern. You can use it as a torch, or as an emergency **beacon**.

If you charge the lantern for eight hours during the day, it will give you six to twelve hours of light. It's also **waterproof**, so you can use it in the rain.

The *Ranger* radio is a great radio **receiver** that you can power with batteries, solar power or by turning a handle. During the day, it will play the radio and charge its batteries at the same time.

If the nights are cold, you can get warm fast with the *Ready-Heat* blanket. This disposable blanket comes in a plastic bag. When you open it, the blanket will heat up to 40 degrees Celsius in 15 to 30 minutes. It will stay warm for eight hours.