## Time zone challenge

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- Why do the time zones not run in straight lines following the meridian lines?
- Why are there 24 time zones?
- If it is noon at the Greenwich Meridian, work out where it is day and night around the world.
- If it is midnight at the Greenwich Meridian, work out where it is day and night around the world.
- How many Francophone countries can you recognise on the map?
- Find the International Date Line. What happens when you cross this line?

## **Test each other**

For example, you could formulate questions like this:

- What is the time difference between Scotland and China?
- What is the time difference between France and Brazil?
- If it is 2 o' clock in Scotland, what time is it in Madagascar?
- If it is 23:00 in Australia, what time is it in Egypt?

