

Comparing Fahrenheit and Celsius

Use the **conversion table** to answer the questions below:

°C	°F
-10	14
-5	23
0	32
10	50
20	68
30	86
40	104

1. Which is warmer, 30°C or 30°F?
2. What is 25°C in Fahrenheit? Is it about 5°F or about 80°F?
3. Which is colder 10°F or 10°C?
4. Dave is looking at holiday brochures. He wants a comfortable temperature of about 20°C. He should choose a place where the temperature is about 70°F. True or False?
5. Ivan is used to temperatures of about 60°F at home. This is about 15°C. True or False?
6. Tom says that 30°C is about 90°F and Zita says it is about 0°F. Who is correct?
7. Jed was told to put some containers in one of the cold stores at work. The labels read: 'Store below -5°C'. There are two store rooms. One is kept at 15°F and one at 25°F. Which one should he choose?
8. Sue's houseplant needs to be kept at a temperature above 50°F. Her room is at 15°C. Is this warm enough?