

Grade: 4

Category: Temperature

Subcategory: Fahrenheit and Celsius

Worksheet #: 22Q

$$\text{Celsius to Fahrenheit: } (^{\circ}\text{C} \times 9/5) + 32$$
$$\text{Fahrenheit to Celsius: } (^{\circ}\text{F} - 32) \times 5/9$$

1. On a hot summer day, the temperature reaches 95°F . What is the equivalent temperature in Celsius?
2. In winter, the temperature drops to -4°F . What is the equivalent temperature in Celsius?
3. Which temperature is hotter, 20°C or 68°F ?
4. What temperature indicates freezing point in Celsius?
5. During spring, the temperature rises to 15°C . What is the equivalent temperature in Fahrenheit?
6. If the weather forecast shows 30°C , what would be a similar temperature in Fahrenheit?
7. Which temperature is colder, 10°C or 50°F ?
8. On a chilly autumn morning, the temperature reads 41°F . What is the equivalent temperature in Celsius?
9. What temperature indicates a hot day in Fahrenheit?
10. A snowy day's temperature is -10°C . What is the equivalent temperature in Fahrenheit?
11. During a mild spring day, the temperature reaches 68°F . What is the equivalent temperature in Celsius?
12. Which temperature indicates a warm day in Celsius?

Grade: 4

Category: Temperature

Subcategory: Fahrenheit and Celsius Worksheet #: 22A

$$\text{Celsius to Fahrenheit: } (^{\circ}\text{C} \times 9/5) + 32$$
$$\text{Fahrenheit to Celsius: } (^{\circ}\text{F} - 32) \times 5/9$$

1. Question: On a hot summer day, the temperature reaches 95°F . What is the equivalent temperature in Celsius?

Answer: The equivalent temperature is 35°C .

2. Question: In winter, the temperature drops to -4°F . What is the equivalent temperature in Celsius?

Answer: The equivalent temperature is -20°C .

3. Question: Which temperature is hotter, 20°C or 68°F ?

Answer: They are equal.

4. Question: What temperature indicates freezing point in Celsius?

Answer: The freezing point in Celsius is 0°C .

5. Question: During spring, the temperature rises to 15°C . What is the equivalent temperature in Fahrenheit?

Answer: The equivalent temperature is 59°F .

6. Question: If the weather forecast shows 30°C , what would be a similar temperature in Fahrenheit?

Answer: The similar temperature in Fahrenheit is 86°F .

7. Question: Which temperature is colder, 10°C or 50°F ?

Answer: They are equal.

8. Question: On a chilly autumn morning, the temperature reads 41°F . What is the equivalent temperature in Celsius?

Answer: The equivalent temperature is 5°C .

9. Question: What temperature indicates a hot day in Fahrenheit?

Answer: A hot day in Fahrenheit is around 90°F or higher.

10. Question: A snowy day's temperature is -10°C . What is the equivalent temperature in Fahrenheit?

Answer: The equivalent temperature is 14°F .

11. Question: During a mild spring day, the temperature reaches 68°F . What is the equivalent temperature in Celsius?

Answer: The equivalent temperature is 20°C .

12. Question: Which temperature indicates a warm day in Celsius?

Answer: A warm day in Celsius is around 25°C or higher.