

# CELSIUS FORMULA

Fahrenheit and Celsius are an important part of the temperature scale that helps in severe mathematical calculations. The Celsius scale, also known as the centigrade scale, is the temperature scale based on the boiling point, where the water boils at 100°C and at the freezing point, where the water freezes at 0°C.

[Read more](#)

## Q1: What is the temperature difference between 20°C and 40°C in Fahrenheit?

- A: 20°F
  - B: 18°F
  - C: 39°F
  - D: 72°F
- 

## Q2: What is the formula to convert Celsius to Kelvin?

- A:  $K = C - 273.15$
  - B:  $K = (C + 273.15) \times 5/9$
  - C:  $K = (C \times 9/5) + 32$
  - D:  $K = (C / 5) - 32$
- 

## Q3: What is the temperature equivalent of absolute zero in Fahrenheit?

- A: -459.67°F
  - B: -273.15°F
  - C: 0°F
  - D: -32°F
- 

## Q4: Convert 40°C to Fahrenheit

- A: 104°C
  - B: 104°F
  - C: 100°F
  - D: 43°F
- 

## Q5: Convert 180°F to Celsius

- A: 82.2°C
  - B: 80°C
  - C: 82.2°F
  - D: 75°F
-

## **Q6: Round off 56.778 accurately**

- A: 56
  - B: 56.7
  - C: 56.8
  - D: 57
- 

## **Q7: Convert 90°C to Fahrenheit**

- A: 14°C
  - B: 104°F
  - C: 10°F
  - D: 194°F
- 

## **Q8: Convert 210°F to Celsius**

- A: 98.9°C
  - B: 800°C
  - C: 82.21°F
  - D: 0.75°F
- 

## **Q9: Round off 45.54 accurately**

- A: 45
  - B: 45.5
  - C: 45.4
  - D: 46
- 

## **Q10: Convert 95°C to Fahrenheit**

- A: 114°C
  - B: 154°F
  - C: 203°F
  - D: 194°F
-



## Answers

---

**Q1:** C - 39°F

**Q2:** C -  $K = (C \times 9/5) + 32$

**Q3:** D - -32°F

**Q4:** B - 104°F

**Q5:** A - 82.2°C

**Q6:** C - 56.8

**Q7:** D - 194°F

**Q8:** A - 98.9°C

**Q9:** B - 45.5

**Q10:** C - 203°F