Converting Fahrenheit To Celsius

Name:

Convert the temperatures to Celsius.

77°F = _____ °C

First take 32 from the temperature.	Next multiply your answer by 5.	Finally divide the temperature by 9.
77° - 32 = 45°	45° × 5 = 225°	225° ÷ 9 = 25°

77°F = 25 °C

1) 185° F = _____ ° C

2) 131° F = _____ ° C

3) 77° F = _____ ° C

4) 95° F = _____ ° C

5) 113° F = _____ ° C

6) 149° F = _____ ° C

7) 176° F = _____ ° C

8) 68° F = _____ ° C

9) 203° F = _____ ° C

10) 104° F = _____ ° C

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Converting Fahrenheit To Celsius

Name: **Answer Key**

Convert the temperatures to Celsius.

77°F = _____ °C

First take 32 from the temperature.	Next multiply your answer by 5.	Finally divide the temperature by 9.
77° - 32 = 45°	45° × 5 = 225°	225° ÷ 9 = 25°

77°F = 25 °C

1) 185° F = 85 ° C — 185 - 32 = 153 — 153 × 5 = 765 — 765 ÷ 9 = 85

2) 131° F = 55 ° C — 131 - 32 = 99 — 99 × 5 = 495 — 495 ÷ 9 = 55

3) 77° F = 25 ° C — 77 - 32 = 45 — 45 × 5 = 225 — 225 ÷ 9 = 25

4) 95° F = 35 ° C — 95 - 32 = 63 — 63 × 5 = 315 — 315 ÷ 9 = 35

5) 113° F = 45 ° C — 113 - 32 = 81 — 81 × 5 = 405 — 405 ÷ 9 = 45

6) 149° F = 65 ° C — 149 - 32 = 117 — 117 × 5 = 585 — 585 ÷ 9 = 65

7) 176° F = 80 ° C — 176 - 32 = 144 — 144 × 5 = 720 — 720 ÷ 9 = 80

8) 68° F = 20 ° C — 68 - 32 = 36 — 36 × 5 = 180 — 180 ÷ 9 = 20

9) 203° F = 95 ° C — 203 - 32 = 171 — 171 × 5 = 855 — 855 ÷ 9 = 95

10) 104° F = 40 ° C — 104 - 32 = 72 — 72 × 5 = 360 — 360 ÷ 9 = 40

Answers

1. 85
2. 55
3. 25
4. 35
5. 45
6. 65
7. 80
8. 20
9. 95
10. 40

1-10	90	80	70	60	50	40	30	20	10	0