

Name

Date



CONVERT FAHRENHEIT TO CELSIUS 1

<i>Fahrenheit to Celsius</i>
Step 1) Subtract 32
Step 2) Multiply by 5
Step 3) Divide by 9

Examples

<p>Convert 23°F into Celsius.</p> <p>Step 1) $23 - 32 = -9$</p> <p>Step 2) $-9 \times 5 = -45$</p> <p>Step 3) $-45 \div 9 = -5$</p> <p>Answer: $23^{\circ}\text{F} = -5^{\circ}\text{C}$</p>	<p>Convert 152°F into Celsius.</p> <p>Step 1) $152 - 32 = 120$</p> <p>Step 2) $120 \times 5 = 600$</p> <p>Step 3) $600 \div 9 = 66.667$</p> <p>Answer: $152^{\circ}\text{F} = 66.7^{\circ}\text{C}$ to 1dp</p>
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Give your answers correct to 1dp.

1)	50°F
2)	74°F
3)	85°F
4)	32°F
5)	212°F
6)	20°F

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CONVERT FAHRENHEIT TO CELSIUS 1 ANSWERS

1)	$50^{\circ}\text{F} = 10^{\circ}\text{C}$
2)	$74^{\circ}\text{F} = 23.3^{\circ}\text{C}$
3)	$85^{\circ}\text{F} = 29.4^{\circ}\text{C}$
4)	$32^{\circ}\text{F} = 0^{\circ}\text{C}$
5)	$212^{\circ}\text{F} = 100^{\circ}\text{C}$
6)	$20^{\circ}\text{F} = -6.7^{\circ}\text{C}$