

Converting Temperatures

$$C^{\circ} \times \frac{9}{5} + 32 = F^{\circ}$$

Convert these temperatures to F°

ATHENS

34°C



BARCELONA 20°C



DUBLIN

15°C



LUXOR 42°C



MADRID

33°C



MOSCOW 27°C



PARIS

22°C



ROME 30°C



$$(F^{\circ} - 32) \times \frac{5}{9} = C^{\circ}$$

Convert these temperatures to C°

ABERDEEN

62°F



BELFAST

64°F



CARDIFF

66°F



LEEDS

63°F



LONDON

69°F



MANCHESTER

67°F



Answers

Abroad

Athens	$34^{\circ}\text{C} = 93.2^{\circ}\text{F}$	34°C multiplied by $9/5$ +32 = 93.2°F
Barcelona	$20^{\circ}\text{C} = 68^{\circ}\text{F}$	20°C multiplied by $9/5$ +32 = 68°F
Dublin	$15^{\circ}\text{C} = 59^{\circ}\text{F}$	15°C multiplied by $9/5$ +32 = 59°F
Luxor	$42^{\circ}\text{C} = 107.6^{\circ}\text{F}$	42°C multiplied by $9/5$ +32 = 107.6°F
Madrid	$33^{\circ}\text{C} = 91.4^{\circ}\text{F}$	33°C multiplied by $9/5$ +32 = 91.4°F
Moscow	$27^{\circ}\text{C} = 80.6^{\circ}\text{F}$	27°C multiplied by $9/5$ +32 = 80.6°F
Paris	$22^{\circ}\text{C} = 71.6^{\circ}\text{F}$	22°C multiplied by $9/5$ +32 = 71.6°F
Rome	$30^{\circ}\text{C} = 86^{\circ}\text{F}$	30°C multiplied by $9/5$ +32 = 86°F

Home

Aberdeen	$62^{\circ}\text{F} = 16.7^{\circ}\text{C}$	$(62^{\circ}\text{F} - 32)$ multiplied by $5/9$ = 16.7°C
Belfast	$64^{\circ}\text{F} = 17.8^{\circ}\text{C}$	$(64^{\circ}\text{F} - 32)$ multiplied by $5/9$ = 17.8°C
Cardiff	$66^{\circ}\text{F} = 18.9^{\circ}\text{C}$	$(66^{\circ}\text{F} - 32)$ multiplied by $5/9$ = 18.9°C
Leeds	$63^{\circ}\text{F} = 17.2^{\circ}\text{C}$	$(63^{\circ}\text{F} - 32)$ multiplied by $5/9$ = 17.2°C
London	$69^{\circ}\text{F} = 20.6^{\circ}\text{C}$	$(69^{\circ}\text{F} - 32)$ multiplied by $5/9$ = 20.6°C
Manchester	$67^{\circ}\text{F} = 19.4^{\circ}\text{C}$	$(67^{\circ}\text{F} - 32)$ multiplied by $5/9$ = 19.4°C