Metric Measurement #4

Answer the following questions
using the Celsius and Fahrenheit
conversion chart.

ANSWERS

0° Celsius = 32° Fahrenheit

$°C \times 9/5 + 32 = °F$

$(°F - 32) \times 5/9 = °C$

If the graveyard is 10°C, what is the temperature in Fahrenheit?

$10 \times 9/5 + 32 =$
$90/5 + 32 =$
$18 + 32 = 50°F$

If the graveyard is 22°C, what is the temperature in Fahrenheit?

$22 \times 9/5 + 32 =$
$198/5 + 32 =$
$39.6 + 32 = 71.6°F$

If the graveyard is 40°F, what is the temperature in Celsius?

$(40 - 32) \times 5/9 =$
$8 \times 5/9 =$
$40/9 = 4.44°C$

If the graveyard is 68°F, what is the temperature in Celsius?

$(68 - 32) \times 5/9 =$
$36 \times 5/9 =$
$180/9 = 20°C$

M E T R I C