



#1

How many degrees Celcius ( $^{\circ}\text{C}$ ) is  $23^{\circ}\text{F}$ ? Use the formula below.

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

  $-3^{\circ}\text{C}$   $-2^{\circ}\text{C}$   $-8^{\circ}\text{C}$   $-5^{\circ}\text{C}$ 

Show your work

#2

How many degrees Celcius ( $^{\circ}\text{C}$ ) is  $104^{\circ}\text{F}$ ? Use the formula below.

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

  $44^{\circ}\text{C}$   $40^{\circ}\text{C}$   $28^{\circ}\text{C}$   $43^{\circ}\text{C}$ 

Show your work

#3

Convert the temperature from degrees Fahrenheit to degrees Celsius, using the formula below.

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

$$32^{\circ}\text{F} = \boxed{\phantom{000}}^{\circ}\text{C}$$

Show your work



#4

Convert the temperature from degrees Celsius to degrees Fahrenheit, using the formula below.

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

$$90^\circ \text{C} = \boxed{\phantom{000}}^\circ \text{F}$$

Show your work

#5

How many degrees Fahrenheit ( $^\circ\text{F}$ ) is  $-5^\circ\text{C}$ ? Use the formula below.

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

  $23^\circ\text{F}$   $17^\circ\text{F}$   $26^\circ\text{F}$   $22^\circ\text{F}$ 

Show your work

#6

Convert the temperature from degrees Fahrenheit to degrees Celsius, using the formula below.

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

$$86^\circ \text{F} = \boxed{\phantom{000}}^\circ \text{C}$$

Show your work



#7

Convert the temperature from degrees Celsius to degrees Fahrenheit, using the formula below.

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

$$95^{\circ} \text{C} = \boxed{\phantom{000}}^{\circ} \text{F}$$

Show your work

#8

How many degrees Celcius ( $^{\circ}\text{C}$ ) is  $86^{\circ}\text{F}$ ? Use the formula below.

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

  $33^{\circ}\text{C}$   $27^{\circ}\text{C}$   $38^{\circ}\text{C}$   $30^{\circ}\text{C}$ 

Show your work

#9

Convert the temperature from degrees Celsius to degrees Fahrenheit, using the formula below.

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

$$85^{\circ} \text{C} = \boxed{\phantom{000}}^{\circ} \text{F}$$

Show your work



#10

Convert the temperature from degrees Celsius to degrees Fahrenheit, using the formula below.

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

$$15^\circ \text{C} = \boxed{\phantom{000}}^\circ \text{F}$$

Show your work

#11

Convert the temperature from degrees Celsius to degrees Fahrenheit, using the formula below.

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

$$10^\circ \text{C} = \boxed{\phantom{000}}^\circ \text{F}$$

Show your work

#12

How many degrees Fahrenheit ( $^\circ\text{F}$ ) is  $-20^\circ\text{C}$ ?  
Use the formula below.

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

  $-4^\circ\text{F}$   $-7^\circ\text{F}$   $-6^\circ\text{F}$   $-5^\circ\text{F}$ 

Show your work

Question	Answer
#1	choice 4
#2	choice 2
#3	0
#4	194
#5	choice 1
#6	30
#7	203
#8	choice 4
#9	185
#10	59
#11	50
#12	choice 1