



#1

How many degrees Celcius ($^{\circ}\text{C}$) is 194°F ? Use the formula below.

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

 87°C 110°C 90°C 92°C

Show your work

#2

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

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

$$131^{\circ}\text{F} = \boxed{}^{\circ}\text{C}$$

Show your work

#3

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

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

$$75^{\circ}\text{C} = \boxed{}^{\circ}\text{F}$$

Show your work



#4

How many degrees Celcius ($^{\circ}\text{C}$) is 140°F ? Use the formula below.

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

 60°C 69°C 53°C 57°C

Show your work

#5

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

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

$$176^{\circ}\text{F} = \boxed{}^{\circ}\text{C}$$

Show your work

#6

How many degrees Fahrenheit ($^{\circ}\text{F}$) is -15°C ? Use the formula below.

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

 4°F 6°F 5°F 8°F

Show your work



#7

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

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

 33°C 27°C 38°C 30°C

Show your work

#8

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

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

$$140^{\circ}\text{F} = \boxed{}^{\circ}\text{C}$$

Show your work

#9

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

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

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

Show your work



#10

How many degrees Fahrenheit ($^{\circ}\text{F}$) is 60°C ? Use the formula below.

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

 162°F 181°F 140°F 113°F

Show your work

#11

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

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

$$0^{\circ}\text{C} = \boxed{}^{\circ}\text{F}$$

Show your work

#12

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

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

$$-30^{\circ}\text{C} = \boxed{}^{\circ}\text{F}$$

Show your work



Question	Answer
#1	choice 3
#2	55
#3	167
#4	choice 1
#5	80
#6	choice 3
#7	choice 4
#8	60
#9	0
#10	choice 3
#11	32
#12	-22