Name : _____

Converting between Celsius and Kelvin

T2S1

Convert the following temperatures as indicated.

Example: Convert 33 °C to K.	Example: Convert 404 K to °C.
K = C + 273.15	C = K – 273.15
= 33 + 273.15 = 306.15 K	= 404 – 273.15 = 130.85 °C

1) –21 °C = _____ K

2) _____ K = 166 °C

3) _____ = _____ K

5) 290 K = _____ °C

_____ °C = 300 K

7) _____ = _____ °C

9) 400 K = _____ °C

_____ °C = 285 K

11) If the temperat s the temperature in Celsius?

_____

12) Nurse measured the temperature of little Noah as 37 °C. Write this temperature in Kelvin.

_____

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