

NAME:

DATE:

CHEMISTRY PERIOD: _____

WORKSHEET: Thermometry #1

PART I
DIRECTIONS: Change each of the following temperature to degrees Celcius

1. 0° F
2. 273 K
3. 45 K
4. 476 K
5. 76° F

6. -37° F
7. 176 K
8. 514° F
9. 2° F
10. 0 K

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PART II
DIRECTIONS: Change each of the following temperatures to kelvins

11. 12° C
12. 0° C
13. -174° F
14. 8050° F
15. -3° F

16. 300° K
17. 1500° C
18. -250° C
19. 32° C
20. 222° C

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PART III
DIRECTIONS: Change each of the following temperatures to degrees Fahrenheit

21. 354 K
22. 60° C
23. 25° C
24. 9000° C
25. 50 K

26. 800° C
27. 0 K
28. 4500 K
29. -150° C
30. 373 K

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