Name: _____ Period: _____ Date: _____

Temperature Conversions Calculations

Calculate the temperature conversions using the formulas. Show your work on the side.

Formulas:

- degrees Fahrenheit – 32 x 5 ÷ 9 = degrees Celsius

- degrees Celsius x 9 ÷ 5 + 32 = degrees Fahrenheit

1. 50°F = _____°C

2. _____°F = 200°C

3. 25°F = _____°C

4. _____°F = 145°C

5. 223°F = _____°C

6. 400°F = _____°C

7. _____°F = 75°C

8. _____°F = 150°C

9. 115°F = _____°C

10. 350°F = _____°C