Method Design Activity Answer Key

Possible Response:

**public** **class** TemperatureList {

**public** **static** **void** main(String[] args) {

// Loop through F values 0 - 100 by 10 and display

// conversion.

**for** (**int** f = 0; f <= 100; f += 10) {

System.*out*.println(f + " F is equal to " +

*getCelsius*(f) + " C.");

}

}

// Accepts an incoming Fahrenheit value and returns its

// equivalent in Celsius.

**public** **static** **double** getCelsius(**double** f) {

**return** (f - 32) \* 5 / 9;

}

}