METHOD PARAMETER CARD

<Method writer fill these in>

Method Name: _________________Parameter Variable name: ___________

Parameter Number: _____ Required data type: ________________

****

<method caller fill this in>

Write the parameter value from calling code:

<when this is complete, pass this ticket back to the method for use>

METHOD PARAMETER CARD

<Method writer fill these in>

Method Name: _________________Parameter Variable name: ___________

Parameter Number: _____ Required data type: ________________

****

<method caller fill this in>

Write the parameter value from calling code:

<when this is complete, pass this ticket back to the method for use>

METHOD PARAMETER CARD

<Method writer fill these in>

Method Name: _________________Parameter Variable name: ___________

Parameter Number: _____ Required data type: ________________

****

<method caller fill this in>

Write the parameter value from calling code:

<when this is complete, pass this ticket back to the method for use>

METHOD PARAMETER CARD

<Method writer fill these in>

Method Name: _________________Parameter Variable name: ___________

Parameter Number: _____ Required data type: ________________

****

<method caller fill this in>

Write the parameter value from calling code:

<when this is complete, pass this ticket back to the method for use>

METHOD PARAMETER CARD

<Method writer fill these in>

Method Name: _________________Parameter Variable name: ___________

Parameter Number: _____ Required data type: ________________

****

<method caller fill this in>

Write the parameter value from calling code:

<when this is complete, pass this ticket back to the method for use>

METHOD PARAMETER CARD

<Method writer fill these in>

Method Name: _________________Parameter Variable name: ___________

Parameter Number: _____ Required data type: ________________

****

<method caller fill this in>

Write the parameter value from calling code:

<when this is complete, pass this ticket back to the method for use>

METHOD RETURN VALUE CARD

<Method writer fill these in>

Method Name: ______________________________________

Required data type: _________________

Write the value of the return variable here:

<When this is complete, the method caller should verify that it seems reasonable.>

METHOD RETURN VALUE CARD

<Method writer fill these in>

Method Name: ______________________________________

Required data type: _________________

Write the value of the return variable here:

<When this is complete, the method caller should verify that it seems reasonable.>

METHOD RETURN VALUE CARD

<Method writer fill these in>

Method Name: ______________________________________

Required data type: _________________

Write the value of the return variable here:

<When this is complete, the method caller should verify that it seems reasonable.>

METHOD RETURN VALUE CARD

<Method writer fill these in>

Method Name: ______________________________________

Required data type: _________________

Write the value of the return variable here:

<When this is complete, the method caller should verify that it seems reasonable.>

METHOD RETURN VALUE CARD

<Method writer fill these in>

Method Name: ______________________________________

Required data type: _________________

Write the value of the return variable here:

<When this is complete, the method caller should verify that it seems reasonable.>

METHOD RETURN VALUE CARD

<Method writer fill these in>

Method Name: ______________________________________

Required data type: _________________

Write the value of the return variable here:

<When this is complete, the method caller should verify that it seems reasonable.>

double calcAreaOfCube(double sideLength)

*This '**double**' is the type of data the method will return when it's done doing its work.*

calcAreaOfCube is the name of the method. It should be an "active" sounding name—since methods do things. It should start with a lowercase letter.

This 'double' is the input parameter data type. All values passed into calcAreaOfCube must be of type double

*This variable of type double is the input parameter for this method. The calling line of code must pass a double value to this method, and it will be stored in a local variable called **sideLength** which the method will use to calculate the area of the cube*

Description of method's function

This method computes the area of a three-dimensional cube given the side length.

Parameter 1: double sideLength – The side length of the cube

Return value: double area – the computed volume of the cube

Return value card is placed here when the method is done calculating

Place input **parameter card here**, filled out with a value of the appropriate type. The Java virtual machines will take these to the method and bring back a return value