

Create a program that gives the user the following menu (can use a series of print statements to display the menu).

1. Area of a triangle
2. Area of a circle
3. Area of a square
4. Area of a trapezoid
5. Area of a rectangle
6. Circumference of a circle
7. Perimeter of a rectangle
8. Perimeter of a square
9. Diameter of a circle
10. Volume of a cube

Ask the user to choose an option from the menu (use `raw_input` stmt). Use if loops to go through the particular options. Ask the user for the appropriate items within each menu item.

To help you start:

```
print "Choose a menu item from the following list"
print " 1. Area of a triangle"
```

```
...
```

other menu items go here.....

```
choice = int(raw_input("What option do you want?"))
```

```
if choice == 1:
```

```
    base = int(raw_input("What is the base of your triangle?"))
```

```
    height = int(raw_input("What is the height of your triangle?"))
```

```
    area = (base * height)/2
```

```
    print "The area of the triangle is", area
```

do the same for each menu item.....