

Student's Name _____

Date Completed: _____

CIS 202 – FALL 2017
Cover page for “Objects Lab” assignment – DUE 1 Nov 2017

- _____ Show the TA that your program consists of two classes, one that extends JPanel and one that does not. (2 points)
- _____ Show the TA all the fields in your BeachHut class, and explain what they're used for. (2 points)
- _____ Show the TA all the constructors in your BeachHut class, and explain when you might want to use one versus another. (2 points)
- _____ Show the TA all the methods in your BeachHut class, and explain what each one does. (2 points)
- _____ BeachHut's fields are private and its methods and constructors are public. (2 points)
- _____ In your main class, show the TA where you declare both BeachHut objects. (2 points)
- _____ In your main class, show the TA where you instantiate both BeachHut objects. (2 points)
- _____ Show the TA that you're using a different constructor for each BeachHut object. (3 points)
- _____ Show the TA how you customize the color scheme of each BeachHut object. (2 points)
- _____ Show the TA how you customize the position of each BeachHut object. (2 points)
- _____ Your program correctly displays two beach huts on the screen. (4 points)
- _____ Your "main" class uses a BeachHut object to draw the hut, instead of doing the drawing itself. (4 points)
- _____ Each beach hut has a different color scheme. (3 points)
- _____ Each beach hut has a different position on the screen. (3 points)
- _____ Each major section of the program is commented. (2 points)
- _____ Source code is neatly and consistently indented. (2 points)
- _____ Show the TA that you submitted your code to Canvas. (1 point)

POINTS EARNED: _____

POINTS POSSIBLE: 40

T.A. Name _____

T.A. Signature _____

I certify that I completed this assignment on the date above. I also certify that I did all my own work. I did not copy someone else's code, including off the Internet. I know what each line of code does, and I can reproduce it in a test situation.

Student's signature _____