**IB Physics**

**FA 19.4 - Capacitors in Parallel and Series**

Name

Favorite Punchline

**Round your answers to three sig figs (retain five), and show your work.**

Find the capacitance:

3 F

7 F

5 F

C = (1.48 F)

Find the capacitance

7 F

13 F

11 F

C = (31 F)

Find the freakin' capacitance:

8 F

9 F

25 F

10 F

6 F

7 F

11 F

22 F

24 F

21 F

23 F

C = (2.228 F)