Vertical Circle Warmup Quiz Name

1. You feel 1.35 “g”s at the bottom of a VC ride. What do you feel at the top, and what is the ride pulling in “g”s and m/s/s? (3 answers)

2. You feel -0.41 “g”s inverted at the top of a VC ride. What do you feel at the bottom, and what is the ride pulling in “g”s and m/s/s? (3 answers)

3. A VC ride makes you go 3.85 m/s in a 5.6 m radius circle. What “g” force do you feel at the top and the bottom? (2 answers)

4. You feel 1.61 “g”s at the bottom of a 7.2 m radius VC ride. What is its period? (just one answer)