

Precalculus
7.2 Homework
Odd Answers

1. magnitude: 10.8 lb., angle with 3-lb. force: 46.1° , angle with 9-lb. force: 13.9°
3. 127.0 lb.
5. 1368.1 lb.
7. 11.5°
9. ground speed: 62.5 mph, drift angle: 19.8° , course: 244.8°
11. ground speed: 242.0 mph, drift angle: 13.7° , course: 226.3°