

Are You Ready for Physics AP 1 Answer

1. Computational Skills

- (a) 6
- (b) 9.8
- (c) 27

2. Algebra Skills

- (a) $\frac{GM}{v^2}$
- (b) $(1, -12)$
- (c) -1 and 3

3. Coordinates and graphs

- (a) $y = -\frac{1}{2}x + 2$
- (b) $y = (x - 1)^2 + 2$ or $y = x^2 - 2x + 3$

4. Geometric Skills

- (a) 30°
- (b) $\frac{4}{\sqrt{3}}$ or $\frac{4\sqrt{3}}{3}$

5. 1