

HW 3-4**Selected Answers****Int 2**

1. ROC: \$320 per week
IV: \$1200
Equation: $y = 320x + 1200$
3. ROC: -6 feet per second
IV: 5000 feet
Equation: $y = -6x + 5000$
5. ROC: 65 mph
IV: 100 miles
Equation: $y = 65x + 100$
7. \$50
9. a. 3 months
b. \$157.85
11. 225 jumps per minutes
13. $y = 225x$
15. negative x 's
17. \$250
19. negative x 's
21. \$5
23. a. 0 weeks
b. \$5
25. \$0 per ride