

Unit 2: HW #3

1. $y = -6x - 23$

2. $y = \frac{4}{3}x + \frac{2}{3}$

3. $y = -\frac{1}{2}x + 9$

4. $y = -x + 9$

5. a) $t = 30 - \frac{m}{21}$ b) $m = 315$ miles

6. a) $t = 2 + \frac{3}{4}w$ b) ND

7. a) $12t + 19c = 5$ b) \$159.95

8. a) $5d + 2n = t$ b) 13

9. a) $y = 0.22x - 441.11$ b) 2073

10. a) $y = 2.91x + 47.15$ b) about 88°