Discussion Handout 1 Answers

1. B
2. C
3. A
4. C
5. $Y = 48 - \frac{1}{2}X$ when $0 \leq X \leq 48$
   $Y = 168 - 3X$ when $48 \leq X \leq 156$

6. B
7. D
8. D
9. A
10. $Q = \frac{1}{2}P + 10$
11. C
12. $Q = 5P + 80$
13. A