5.2 Extension Worksheet
Answers

1. $(0, 0)$: 0 pounds of chicken costs $0.

   $(3, 12)$: 3 pounds of chicken costs $12.

   $(5, 20)$: 5 pounds of chicken costs $20.

2. $(0, 0)$: You earn $0 for working 0 hours.

   $(2, 50)$: You earn $50 for working 2 hours.

   $(4, 100)$: You earn $100 for working 4 hours.

3. $y = 2$

4. $y = 7$

5. $y = 6$

6. $y = 4$

7. a. Class A: 80%; Class B: 70%

   b. $60

   c. $7.50