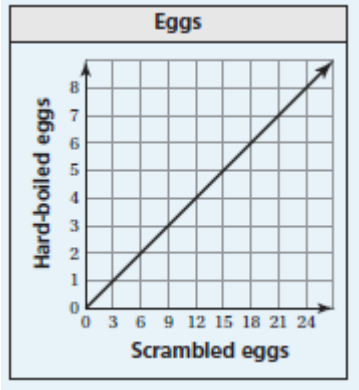
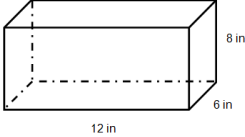
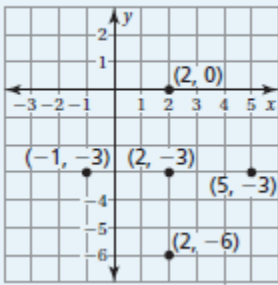


Week 1	Week 2								
1. 30	1. $\frac{5}{18}$								
2. 24	2. 35.42 or 35.48								
3. 2.499	3. 41								
4. $\frac{28}{45}$	4. B								
5. I	5. 120								
6. C	6. 14.15232								
7. $23\frac{136}{301}$	7. 1.25								
8. D	8. I								
9. G	9. C								
10. 3	10. F								
11. 3.192	11. D								
12. F	12. Sample Answer:								
13. C	Part A								
14. Part A: $112\frac{3}{4}$ Part B: $5\frac{5}{9}$	<table border="1"> <tr> <td>Scrambled Eggs</td> <td>6</td> <td>9</td> <td>18</td> </tr> <tr> <td>Hard-boiled Eggs</td> <td>2</td> <td>3</td> <td>6</td> </tr> </table>	Scrambled Eggs	6	9	18	Hard-boiled Eggs	2	3	6
Scrambled Eggs	6	9	18						
Hard-boiled Eggs	2	3	6						
15. G	Part B 								
	Part C 5								

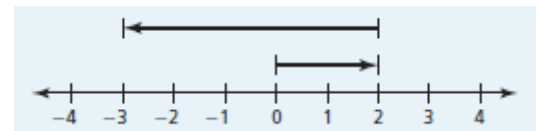
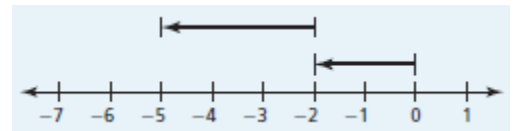
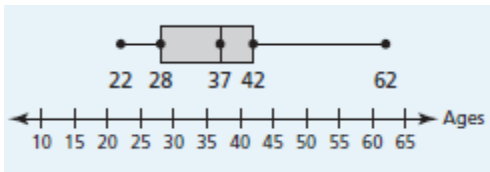
Week 3	Week 4
1. 16 pints	1. C
2. G	2. G
3. 28	3. 26
4. D	4. D
5. 80%	5. 10.345
6. C	6. C
7. F	7. 100
8. 27	8. $2 \cdot 3^3 \cdot 5^2$
9. $\frac{5}{27}$	9. B
10. I	10. G
11. 220	11. $3\frac{3}{5}$
12. G	12. F
13. Part A: $\frac{3}{25} \cdot \frac{1}{5}$ is cherry and $\frac{1}{5} \times \frac{3}{5} = \frac{3}{25}$  Part B: $12\% \cdot \frac{3}{25} = \frac{12}{100}$	13. 1800
	14. C

Week 5	
1. 9	8. D
2. H	9. 300
3. C	10. 24%
4. 18	11. A
5. 53	12. G
6. C	13. Part A: $850 + 150w = 4000$ ; 21 weeks Part B: $\frac{3}{4}(20a) = 150$ Part C: \$10
7. F	

Week 6	Week 7
1. B	1. 61
2. 51	2. G
3. 480 cubic inches	3. 12
4. F	4. D
5. 1.5 or $\frac{3}{2}$	5. 6 meters
6. 39 square inches	6. A
7. Part A:  Part B: 432 square inches Part C: Yes, $900 \div 432 = 2.1$	7. F 8. C 9. 48 square units 10. 0.235
8. I	11. <i>Part A and Part B</i>
9. 20	
10. C	12. 26 units
11. H	13. G
12. C	14. D

Week 8	
1. D	7. H
2. 16	8. 20
3. I	9. 5.08
4. A	10. G
5. F	11. B
6. 1.4	12. Sample answer: 2,3,9,10,11

Week 9	Week 10
1. D	1. C
2. 8	2. H
3. C	3. 0.5
4. 6.5 seats	4. 25
5. B	5. I
6. 7	6. 17
7. G	7. -11.97
8. 96	8. G
9. 14	9. A
10. Part A: 22, 24, 25, 28, 28, 30, 31, 37, 37, 39, 40, 40, 44, 51, 58, 62 Part B: 37 years Part C:	10. 59 11. D 12. G 13. D 14. Part A: -5 Part B: -3 15. F



Week 11	
1. A	8. C
2. $x + 5$	9. I
3. B	10. Part A: 90 miles 1 in represents 20 mi, so 4.5 in is $4.5 \times 20 = 90$ mi Part B: 3.25 in 1 in represents 20 mi, so 65 mi is $65 \div 20 = 3.25$ in
4. 12.	11. 7
5. H	12. D 13. H
6. 30 7. H	