
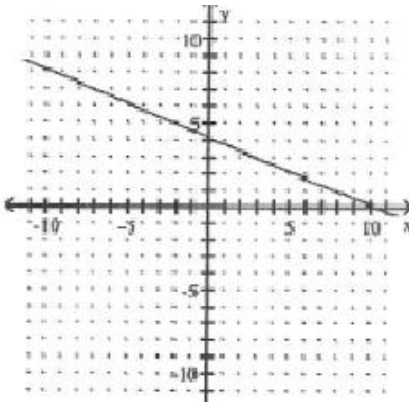
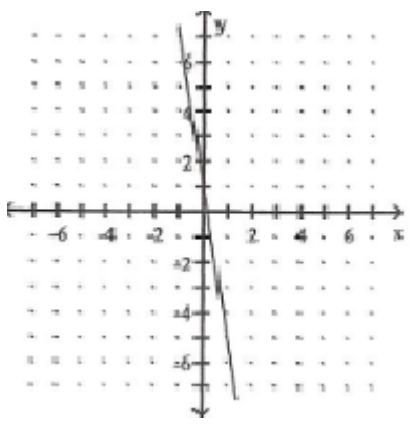


Spring 2011 Final Review Solutions

1. C	40. $(-\infty, 2] \cup [6, \infty)$	51. 7 tickets	101. C	151. C
2. D		52. 75 L	102. A	152. A
3. C	41. {16,0}	53. 18 mph	103. B	153. B
4. D	42. Q(-8,-7)	54. C	104. A	154. B
5. C	43. 6150	55. B	105. C	155. D
6. B	44. Slope: $-\frac{2}{5}$	56. B	106. D	156. D
7. A		57. C	107. C	157. D
8. D	45. $2x + 7y = 21$	58. C	108. B	158. A
9. C	46. $y = \frac{7}{5}x + \frac{67}{5}$	59. D	109. C	159. A
10. A	47. Domain: $(-\infty, \infty)$ ; Range $(-\infty, \infty)$	60. A	110. D	160. A
11. B		61. A	111. A	161. B
12. B	48. {(0,1)}	62. B	112. D	162. A
13. B	49. {(8,4)}	63. B	113. C	163. C
14. B	50. {(5,4,8)}	64. A	114. A	164. D
15. C		65. A	115. B	165. A
16. A		66. C	116. D	166. B
17. D		67. B	117. B	167. D
18. C		68. C	118. A	168. A
19. B		69. A	119. C	169. D
20. B		70. A	120. A	170. D
21. B		71. D	121. C	171. A
22. D		72. D	122. C	172. D
23. D		73. A	123. D	173. A
24. C		74. A	124. B	174. B
25. A		75. B	125. D	175. B
26. A		76. A	126. B	176. D
27. B		77. A	127. A	177. D
28. C		78. D	128. A	178. A
29. B		79. B	129. C	
30. B		80. A	130. D	
31. C		81. C	131. A	
32. C		82. A	132. D	
33. A		83. B	133. A	
34. $\{\frac{7}{3}\}$		84. A	134. A	
35. $\{-1\}$		85. C	135. A	
36. {4000}		86. D	136. D	
37. $C = \frac{5}{9}(F - 32)$		87. B	137. B	
38. $8x + 4x = 48; 4$		88. C	138. C	
39. \$3000		89. D	139. D	
		90. B	140. C	
		91. C	141. C	
		92. A	142. D	
		93. C	143. C	
		94. D	144. B	
		95. C	145. B	
		96. C	146. D	
		97. B	147. B	
		98. C	148. B	
		99. D	149. A	
		100. A	150. A	

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