

Chapter 1 Review Sheet

[1] -283

[17] [A]

[2] 37

[18] [B]

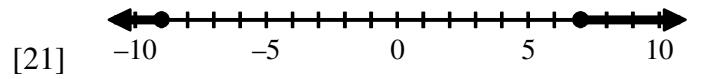
[3] [A]

[19] $0.15x \geq \$5000; x \geq \$33,333$

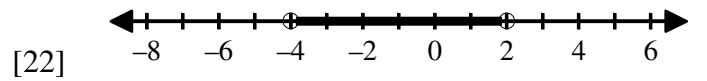
[4] [C]

[20] $25t + 15 \leq 150; t \leq 5.4 \text{ min}$

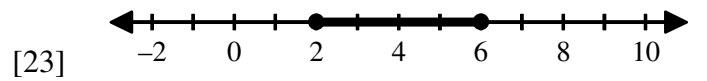
[5] \$2760



[6] 288π or 904.8 in^2



[7] $\frac{6}{13}$



[8] $m = -\frac{9}{4}$

[9] 5

[10] [D]

[11] $h = \frac{V}{lw}$

[12] [B]

[13] 26

[14] No Solution

[15] 2, 1

