

Homework 7

Math 7/8

Section 2.1 Pg. 73 # 7-12, 13-18

Evaluate each sum using the absolute value.

⑦ $-23 + (-9)$

⑧ $-11 + (-34)$

⑨ $-15 + (-7)$

⑩ $12 + (-18)$

⑪ $-40 + 26$

⑫ $-75 + 19$

Evaluate each sum.

⑬ $-8 + 4 + 5$

⑭ $5 + (-10) + (-6)$

⑮ $-6 + (-8) + (-12)$

⑯ $-13 + (-17) + 7$

⑰ $-20 + 16 + (-7)$

⑱ $-11 + (-8) + 14$

Section 2.2 P. 84 # 1-18

Evaluate each expression.

① $7 - 18$

② $20 - 30$

③ $53 - 109$

④ $45 - (-16)$

⑤ $-7 - (-5)$

⑥ $-94 - (-68)$

⑦ $-6 - 8 - 12$

⑧ $-23 - 17 - 7$

⑨ $-8 - (-4) - 5$

⑩ $-5 - (-10) - 6$

⑪ $-20 - (-16)$

⑫ $-11 - (-8) - (-14)$

Evaluate the distance between each pair of integers.

(13) 4 and 20 (14) 16 and 52 (15) -15 and 36

(16) -7 and 41 (17) -28 and -3 (18) -19 and -8