

Name: _____ Date: _____

MPM1D Integers Homework Sheet

1) Evaluate:

a) $-3 + (-2) + 6$

c) $2 + (-4) + (-3)$

e) $15 - 10 - 7$

g) $5 - (-1) - 9$

i) $2 \times (-4) \times (-1)$

k) $(-2) \times (-3) \times (-5)$

b) $7 + (-5) + 5$

d) $-9 + 8 + (-5)$

f) $4 - 12 - (-3)$

h) $-20 - (-5) - (-10)$

j) $(-3) \times 2 \times 2$

l) $(-6) \times 4 \times (-2)$

2) Determine how each multiplication or division pattern is formed. Then write the next two numbers

a) 1, 3, 9, ...

b) -240, -120, -60, ...

c) 81, -27, 9, ...

d) 5, -20, 80, ...

3) The temperature in Ottawa starts at -3°C , rises 13°C , and then falls 11°C . What is the final temperature?

4) The average low temperature in Parry Sound in September is 8°C . In January, it is 22°C lower. What is the average low temperature in Parry Sound in January?