

Integers

Review

DO NOW

COLD TEMPERATURES The table shows the high temperatures in Bangor, Maine, for five days in January. Find the mean daily high temperature.

<i>Day</i>	<i>Temperature</i>
Monday	3°C
Tuesday	−3°C
Wednesday	−5°C
Thursday	2°C
Friday	−7°C

6.2 – Comparing and Ordering Integers

Order the integers from least to greatest.

1) $-5, 4, 2, -3, -1$

2) $5, -20, -10, 10, 15$

6.2 – Comparing and Ordering Integers

Graph the number and its opposite.

3) $-\frac{2}{5}$



4) $1\frac{3}{4}$



6.2 – Comparing and Ordering Integers

Complete the statement using < or >.

$$5) -2\frac{1}{6} \text{ — } -2\frac{5}{6}$$

$$6) -\frac{1}{3} \text{ — } -\frac{1}{8}$$

6.4 – Absolute Value

Complete the statement using < or >.

$$7) \quad |4.4| \text{ — } |-2.8|$$

$$8) \quad \left| \frac{1}{3} \right| \text{ — } \left| -\frac{2}{9} \right|$$

6.5 – The Coordinate Plane

Plot the ordered pair in a coordinate plane. Describe the location of the point.

9) $J(4, 0)$

10) $K(-3, 5)$

11) $L(1.5, -3.5)$

12) $M(-2, -3)$

