

Numeracy Workout - Number

Topic 15 - Temperature				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Sort positive and negative temperatures as shown on thermometers</i> <i>Identify common temperatures</i>	<i>Speed response: Identify temperatures within a certain range</i>	<i>Read thermometer scales, including using interpolation</i>	<i>Sort positive and negative numbers with and without context</i>	<i>Calculate original temperature, final temperature and change in temperature</i>
1. Sort positive temperatures on a thermometer	1. Speed response: Identify temperatures above -5 degrees	1. Tell the temperature on a thermometer: > 0: whole degrees	1. Sort positive and negative temperatures: 2 positive, zero and 2 negative	1. Calculate the final temp. given the original temp. and the rise (all positive)
2. Sort negative temperatures on a thermometer	2. Speed response: Identify temperatures above 5 degrees	2. Tell the temperature on a thermometer: > 0: interpolation: whole degrees	2. Sort positive and negative temperatures: 2 positive, 3 negative	2. Calculate the rise given the original temp. and the final temp. (all positive)
3. Sort positive and negative temperatures on a thermometer	3. Speed response: Identify temperatures between 5 and -5 degrees	3. Tell the temperature on a thermometer: > 0: tenths of degrees	3. Sort negative temperatures	3. Calculate the original temp. given the rise and the final temp. (all positive)
4. Identify common everyday temps		4. Tell the temperature on a thermometer: > 0: interpolation: tenths of degrees	4. Sort positive and negative numbers: 2 positive, 3 negative	4. Calculate the final temp. given the original temp. and the rise (negative start)
		5. Tell the temperature on a thermometer: positive and negative: whole degrees	5. Sort positive and negative numbers: 1 positive, 4 negative	5. Calculate the rise given the original temp. and the final temp. (negative start)
		6. Tell the temperature on a thermometer: positive and negative: whole degrees: interpolation		6. Calculate the original temp. given the rise and the final temp. (negative start)
				7. Calculate the final temp. given the original temp. and the fall (positive or negative start)
				8. Calculate the fall given the original temp. and the final temp. (positive or negative start)
				9. Calculate the original temp. given the fall and the final temp. (positive or negative start)
				10. Calculate the rise or fall given the original temp. and the final temp (positive or negative start)