

7th Grade Year in Review 2

Name: _____

You have been working hard all year! Time to review what you have learned. Show your work for each question and circle your answer. This is due by Friday, April 8th.

<p>1. The temperature at 5 A.M was -5°F. At 1 P.M. the temperature was 17°F. What was the change in temperature?</p>	<p>2. Write the verbal phrase as a variable expression. A number decreased by 8</p>
<p>3. Identify the coefficients, constant terms, and like terms. $7b - 3 + 2b + 4$ coefficients= constant terms= like terms=</p>	<p>4. Solve the equation. $3.5 + x = 7.8$</p>
<p>5. Write a variable expression. Twice a number subtracted from 12</p>	<p>6. Tell whether the two expressions are equivalent. $-15 + 3t - 2,$ $-2t - 13 + 5t$</p>
<p>7. Solve the equation. Round to the nearest tenth, if necessary. $6.8 = 7 + r - 3$</p>	<p>8. Which equation has 3 as a solution? 1) $2 - n = -1$ 2) $2 - 1 = m$ 3) $-1 - 2 = m$ 4) $m - (-1) = 2$</p>
<p>9. Find the sum of the two fractions. $\frac{4}{10} + \frac{7}{10}$</p>	<p>10. Write the reciprocal of 9</p>