

1. Simplify $ -5 + 5 $	6. Express as a single fraction: $\frac{1}{7} + 9$	1. _____
2. Simplify $2 5-7 $	7. Divide and simplify: $-\frac{5}{4} \div \frac{1}{2}$	2. _____
<p>If $a = -3$ and $b = 2$, what is the value of</p> <p>3. $\frac{2b - a }{ ab^2 }$?</p>	8. Solve for w : $\frac{2}{w} = \frac{7}{3}$	3. _____
4. What is the multiplicative inverse of $\frac{3}{7}$?	9. Simplify: $-2 -9 - 3-4 $	4. _____
<p>5. Which property is illustrated by the equation $-9a + d^2 = d^2 - 9a$?</p> <p>(1) associative (3) commutative (2) distributive (4) identity</p>	10. Express as a single fraction: $5 - \frac{9}{8}$	5. _____
		6. _____
		7. _____
		8. _____
		9. _____
		10. _____

<p>11. Simplify: $\frac{-n}{3} \left(\frac{5}{6} \right)$</p>	<p>16. Evaluate $2(x-3)^2 + 17x$ if $x = -2$.</p>	<p>11. _____</p>
<p>12. Simplify: $\frac{4}{11} + \frac{2}{5}$</p>	<p>17. What is the result when 5 is added to the additive inverse of 7?</p>	<p>12. _____</p> <p>13. _____</p>
<p>13. Find the value of $-5x^2 - 2y$ if $x = -2$ and $y = 1$.</p>	<p>Name the property illustrated by the following equation: $2(-8+3) = 2 \cdot (-8) + 2 \cdot 3$</p>	<p>14. _____</p> <p>15. _____</p> <p>16. _____</p>
<p>14. Evaluate $\frac{9 x-4 }{-3x^2}$ if $x = -1$.</p>	<p>19. Simplify: $-40 - (-2)$</p>	<p>17. _____</p> <p>18. _____</p>
<p>Write an expression that represents the phrase "17 less than the product of five and x."</p>	<p>20. Simplify: $23 - (-10)$</p>	<p>19. _____</p> <p>20. _____</p>