

Math 8 Unit 0 - REVIEW

Name _____ Hr _____

1. $-6 + -2 =$	4. $9 - -2 =$
2. $-9 + 7 =$	5. $5 - -7 =$
3. $5 + -9 + 2 =$	6. $-8 - 4 =$
7. $(-9)(-7) =$	10. $-12 + -3 + -1 - -8 =$
8. $(-3)(-5)(-4) =$	11. $-6 - 3 - 4 + 2 - 8 =$
9. $18 \div -6 =$	
12. $-8 + 6 + 4 - 5 =$	17. $6(-6 \div 6) =$
13. $-3 + (-9 \cdot -2) =$	18. $(2 + -7)(-3 - -6) =$
14. $(8)(-2) + 7 =$	19. $(-14 \cdot 59)(7 + -7) =$
15. $(-4)(-2) - 8 =$	20. $3(-5) - (-6)(-4) =$
16. $7(-2 + 8) =$	21. $-4 + (5)(5) - 4 =$

<p>22. $\frac{5}{6} + \frac{1}{6} =$</p> <p>23. $\frac{3}{5} + \frac{3}{10} =$</p>	<p>24. $\frac{7}{8} - \frac{3}{8} =$</p> <p>25. $\frac{8}{9} - \frac{2}{3} =$</p>
<p>26. $\frac{4}{5} \cdot \frac{3}{7} =$</p> <p>27. $\frac{7}{16} \cdot \frac{4}{7} =$</p>	<p>28. $\frac{5}{6} \div \frac{2}{3} =$</p> <p>29. $\frac{1}{12} \div \frac{5}{6} =$</p>

30. Simplify using the *Distributive Property*.

a. $2(3x - 8)$

b. $4x(3y + 1)$

c. $4x(z^2 + 4 - 3z)$

d. $5(3x - 1y + 4z)$

31. Combine like terms.

a. $5y + 3x - 8y - 2x^2$

b. $4x^2 + 3x + 5 + 7x^2$