

**Algebra 0507**  
**Chapter 1**  
**Intro to WS # 1**

Name \_\_\_\_\_

	Definition	Examples
Numerical Expression		
Verbal Expression		
Algebraic Expression		

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**Write a verbal expression for each algebraic expression.**

1. $4n$	2. $\frac{n}{3}$
3. $n - 2$	4. $n + 3$
5. $4 - n$	6. $\frac{5}{n}$

**Write an algebraic expression for each verbal expression.**

7. seven times a number decreased by five \_\_\_\_\_

8. twenty-five less than a number \_\_\_\_\_

9. one-half of a number increased by two \_\_\_\_\_

10. twice a number less ten\_\_\_\_\_
11. the difference of a number and three\_\_\_\_\_
12. the product of three and a number, increased by two\_\_\_\_\_
13. the quotient of twice a number and five\_\_\_\_\_
14. the sum of two and a number, decreased by the product of two and the number  
\_\_\_\_\_
15. three times a number, increased by five times the number\_\_\_\_\_
16. twice a number increased by 25\_\_\_\_\_
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**Evaluate each expression.**

17. $5^2$	18. $3^3$	19. $10^4$
20. $12^2$	21. $8^3$	22. $2^5$

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**Let's Review!**

**Simplifying Fractions**

1. Find the greatest common factor (GCF)
2. Divide both the numerator and the denominator by the GCF

1. $\frac{16}{24}$	2. $\frac{5}{25}$	3. $\frac{30}{12}$
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