Name:	Class:	Date:
Unit 1 Study Guide		
1. 24 x (709 + n) if n= 54		2. 6 x 9 + n ÷ 2 if n= 8
3. Which phrase means (75 ÷ 5) A. divide 75 by 5, then subtract 8 B. divide 75 by 5, then add 8 C. add 75 and 5, then subtract 8 D. subtract 5 from 75, then subtract 8 5. (3 + 6) ÷ 3 + 4=		4. Which expression means "add 593 and 88, then multiply by 12"? A. 12 + (593 + 88) B. 12 - (593 + 88) C. 12 x (593 + 88) D. 12 x (593 - 88)
		6. (15 ÷ 5) – 2=
7. (4 x 4) + 8 – 9=		8. [2 + (9 – 5)] x 3=

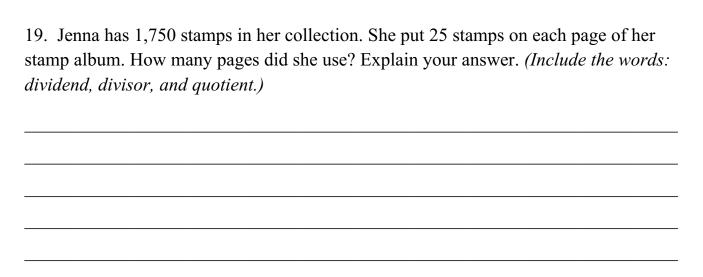
9. 75 x 10³

11. 200×10^2

10. 4.89 x 10⁴

12. Write 10,000 as a power of ten.

13. 536	14. 722
<u>x 28</u>	<u>x 54</u>
15. An adult human has about 206	16. Each truck at a car dealership costs\$19,775. If the dealership sells 6 trucks,
bones. About how many bones do	how much money will it receive?
12 adult humans have?	
A. 618	
B. 672	
C. 2,462	
D. 2,472	
17. 49 772	18. 18 3,946
•	'



Unit 1 Study Guide Answer Key

- 1. 18,312
- 2. 58
- 3. A
- 4. C
- 5. 7
- 6. 1
- 7. 15
- 8. 18
- 9. 75,000
- 10. 48,900
- 11. 20,000
- 12. 10 x 10³
- 13. 15,008
- 14. 38,988
- 15. D
- 16. Multiply to get the answer: 118,650
- 17. 15 R37 or 15 37/49
- 18. 219 R4 or 219 4/18
- 19. If you take the dividend of 1,750 and divide it by the divisor of 25 stamps per page, you get a quotient of 70 pages that Jenna used.