

HW 1.4 Activity

Name: _____

- Regular: p. 26-27 #8-15, 49-53
- Modified: p. 26-27 #8, 9, 11, 12, 51, 52
- Advanced: p. 26-27 #8-15, 43, 44, 49-53

*****No Calculators*****

Multiply.

8. $6 \cdot 4$

9. $7(-3)$

10. $-2(8)$

11. $-3(-4)$

12. $-6 \cdot 7$

13. $3 \cdot 9$

14. $8 \cdot (-5)$

15. $-1 \cdot (-12)$

Show your work!

Divide. (*Skills Review Handbook*)

49. $27 \div 9$

50. $48 \div 6$

51. $56 \div 4$

52. $153 \div 9$

Show your work!

53. **MULTIPLE CHOICE** What is the prime factorization of 84?

(*Skills Review Handbook*)

(A) $2^2 \times 3^2$

(B) $2^3 \times 7$

(C) $3^3 \times 7$

(D) $2^2 \times 3 \times 7$

Advanced:

NUMBER SENSE Find the next two numbers in the pattern.

43. $-12, 60, -300, 1500, \dots$

44. $7, -28, 112, -448, \dots$