

Name : _____

Grade 7 : _____

Date : _____

Activity 2: On What Part of Your Body Can You Find Half-moons?

Learning Objective : To multiply monomial by another monomial

Direction: Match Column A with column B . Write the letter of the correct answer in the space provided before each number. Refer to the boxes at the bottom and write the letter that corresponds to the number to discover the answer to the trivia.

Column A

- ____ 1. $(a^3)(a^2)(b^2)(b)$
- ____ 2. $(a^2)(a^4)(b)(b)$
- ____ 3. $(2ab)(3ab^4)$
- ____ 4. $(5b)(-4a)$
- ____ 5. $(7a^4b)(-3ab)(-2ab^4)$
- ____ 6. $(-ab)(ab)(3ab^5)$
- ____ 7. $(6a^2)(-4ab)(-2ab^3)$
- ____ 8. $(4ab)(-b)$
- ____ 9. $(-7ab)(-2a^4)(5ab)$
- ____ 10. $(8ab)(9a^2b)(b^4)$
- ____ 11. $(40a^3b)(-3ab^4)$
- ____ 12. $(12a^2b)(10a^2b^5)$
- ____ 13. $(\frac{9}{5}ab)(\frac{10}{3}ab^5)$
- ____ 14. $(12b^2)(-\frac{1}{4}ab^3)$
- ____ 15. $(0.5a^4b)(4ab)$

Column B

- A. $48a^4b^4$
- B. $-20ab$
- D. $-3a^3b^7$
- F. $2a^5b^2$
- M. $-120a^4b^5$
- H. $-3ab^5$
- I. $120a^4b^6$
- J. a^6b^2
- L. $72a^3b^6$
- S. $6a^2b^6$
- N. $-4ab^2$
- O. $42a^6b^6$
- R. $70a^6b^2$
- U. $6a^2b^5$
- Y. a^5b^3

1	5	3	9		8	7	12	10	13