

Name : \_\_\_\_\_

## LCM - Monomials

MS3

Find the least common multiple.

1)  $48x^5, 15x^4, 30x^6$

2)  $12n^7, 48mn^9, 32m$

LCM = \_\_\_\_\_

LCM = \_\_\_\_\_

3)  $15, 20y^7z^8, 5y^9z^5$

4)  $a^6, a^9, b^3$

LCM = \_\_\_\_\_

5)  $72p^2qr^4, 80pq^3r$

LCM = \_\_\_\_\_

7)  $42w^2, w^2, 30w^2$

LCM = \_\_\_\_\_

9)  $uv^5, v^6, u^7v^4$

10)  $90s^7t, 18, 9st^2$

LCM = \_\_\_\_\_

LCM = \_\_\_\_\_

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