

Name : _____

LCM - Polynomials

L2S1

Find the least common multiple.

1) $12r, p^2r^4 + pqr^4 + q^2r^4, 4p^3 - 4q^3$

2) $(-2d + c)^4, c^2 - 4cd + 4d^2$

LCM = _____

LCM = _____

3) $15s, 5s^7 + 20s^6$

4) $2x^2 - 9, 6x^2 - 9, 40x^6u - 6t^5u - 9t^4u$

LCM = _____

LCM = _____

5) $g^3h^3 + g^2h^4, g^2 - h^2, (g - h)^5$

PREVIEW
Gain complete access to the largest collection of worksheets in all subjects!

$1k^5$

LCM = _____

LCM = _____

7) $32a^3b^7, 8a^8 + 24a^5b^2$

$-4)^2$

LCM = _____

LCM = _____

9) $2w^5 - 24w^4 + 72w^3, 4w^4 - 22w^3 - 12w^2$

10) $m^2 - mn + n^2, m^3 + n^3$

LCM = _____

LCM = _____