

Name : _____

Subtracting Monomials

Multi-variable: L1S1

Subtract the monomials.

1) $(-7b) - (-ab^5c)$

2) $15v^3w^2 - 11v^3w^2$

3) $(-5t^3uv) - 4t^3uv$

4) $25y^4z^4 - (-2y^4z^4)$

5) $13p^6q^4r - (-24p^6q^4r)$

6) $(-4m^2n) - m^2n$

7) $20x^4y^5 - 3x^4y^5$

8) $(-18cd) - (-17cd)$

9) $(-12r^3s^3t^4) - 8r^3s^3t^4$

10) $14 - 33gh^3$

Name : _____

Answer key

Subtracting Monomials

Multi-variable: L1S1

Subtract the monomials.

1) $(-7b) - (-ab^5c)$

$ab^5c - 7b$

2) $15v^3w^2 - 11v^3w^2$

$4v^3w^2$

3) $(-5t^3uv) - 4t^3uv$

$-9t^3uv$

4) $25y^4z^4 - (-2y^4z^4)$

$27y^4z^4$

5) $13p^6q^4r - (-24p^6q^4r)$

$37p^6q^4r$

6) $(-4m^2n) - m^2n$

$-5m^2n$

7) $20x^4y^5 - 3x^4y^5$

$17x^4y^5$

8) $(-18cd) - (-17cd)$

$-cd$

9) $(-12r^3s^3t^4) - 8r^3s^3t^4$

$-20r^3s^3t^4$

10) $14 - 33gh^3$

$-33gh^3 + 14$