



Multiplying Monomials

Name _____

Score _____

MP:03

1) Multiply $6g$ and $-8h$

2) Multiply $-2pq$ and $5r^2p$

3) Multiply 12 and $2t^4$

4) Multiply $-7m$ and $-3m^3$

5) Multiply $4ab$ and ab

6) Multiply $-9uv$ and $-w$

7) Multiply $-5d^3$ and $5d^2$

8) Multiply $8k$ and $-11k^5$



Multiplying Monomials

Name _____

Score _____

Answer key

MP:03

1) Multiply $6g$ and $-8h$

$-48gh$

2) Multiply $-2pq$ and $5r^2p$

$-10p^2qr^2$

3) Multiply 12 and $2t^4$

$24t^4$

4) Multiply $-7m$ and $-3m^3$

$21m^4$

5) Multiply $4ab$ and ab

$4a^2b^2$

6) Multiply $-9uv$ and $-w$

$9uvw$

7) Multiply $-5d^3$ and $5d^2$

$-25d^5$

8) Multiply $8k$ and $-11k^5$

$-88k^6$