



Multiplying Monomials

Name _____

Score _____

MP:08

Multiply the monomials.

1) $3d$, $4d$, $5d^4$

3) $2g$, $-h$, $6gh$

5) w^3 , $7w$, $-2w^2$

7) $4m$, $5n$, $6m^2n^3$

2) $-7u^2v$, $4u^2v$, $-u^2v$

4) $6a$, $-8a$, $9a^2$

6) -5 , $3p^2$, $2q$

8) s^2 , $-9s$, $-10s$



Multiplying Monomials

Name _____

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Answer key

MP:08

Multiply the monomials.

1) $3d$, $4d$, $5d^4$

$60d^6$

3) $2g$, $-h$, $6gh$

$-12g^2h^2$

5) w^3 , $7w$, $-2w^2$

$-14w^6$

7) $4m$, $5n$, $6m^2n^3$

$120m^3n^4$

2) $-7u^2v$, $4u^2v$, $-u^2v$

$28u^6v^3$

4) $6a$, $-8a$, $9a^2$

$-432a^4$

6) -5 , $3p^2$, $2q$

$-30p^2q$

8) s^2 , $-9s$, $-10s$

$90s^4$