

**Directions:** Show all work and simplify your answers. Use a graphing calculator table to verify work when possible.

**Multiply.**

|                         |   |
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| a) $pp^8$               | b) $\frac{4}{5}x^3\left(-\frac{7}{2}x^2\right)$ |
| c) $4.6x(5.7x^2 - 1.4)$ | d) $(5y - 2)(3y + 4)$                           |

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