Name : _____

Multiplying Polynomials: Applications

1) Find the volume of the cube whose side measures $4u^4vw^3$.

2) A triangle has a base of $4rs - 8s^2 - 2r^2$ and a height of $5r + 10s$. Find the area of the triangle.

3) What is the are_____ $- k^4 - 3k + 2k^2$ and $3k^3 + 6k + 4k^2$ re_____

4) Determine the

PREVIEW

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

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

5) The length, height and width of a rectangular prism are $6g^5$, g and $12g^4 + 7g + 5g^3 - 10$ respectively. Find the volume of the rectangular prism.