

ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

WS 14D.2 - More Dividing Radicals

#1-6, Simplify each radical expression.

1.
$$\frac{\sqrt{15a^9b^3}}{\sqrt{3a^5b}}$$

2.
$$\frac{\sqrt{42n^4}}{\sqrt{8n^5}}$$

3.
$$\frac{\sqrt[3]{6x^2y^4z^8}}{\sqrt[3]{48xz^{11}}}$$

4.
$$\frac{\sqrt{9d^8}}{\sqrt{12d^5}}$$

5.
$$\frac{\sqrt{12j^5k^2}}{\sqrt{24j^2k^3}}$$

6.
$$\frac{\sqrt[3]{32m^7}}{\sqrt[3]{4m^8}}$$