

Simplify using the quotient rule:

Random Seed: 135160

1. $\sqrt[3]{\frac{40x^9}{27}}$

2. $\sqrt{\frac{18x^8}{16}}$

3. $\sqrt[3]{\frac{88x^7}{27}}$

4. $\sqrt{\frac{80x^7}{9}}$

5. $\sqrt[3]{\frac{81x^3}{125}}$

6. $\sqrt[3]{\frac{40x^8}{27y^3}}$

7. $\sqrt{\frac{44}{25}}$

8. $\sqrt[3]{\frac{56}{125y^3}}$

9. $\sqrt{\frac{18}{4y^2}}$

10. $\sqrt{\frac{27}{4}}$

11. $\sqrt[3]{\frac{16}{125y^3}}$

12. $\sqrt{\frac{18}{4}}$

13. $\sqrt{\frac{45x^{10}}{4y^2}}$

14. $\sqrt{\frac{27x^6}{16}}$

15. $\sqrt{\frac{176x^4}{9y^2}}$

$$1. \frac{2x^3\sqrt[3]{5}}{3}$$

$$2. \frac{3x^4\sqrt{2}}{4}$$

$$3. \frac{2x^2\sqrt[3]{11x}}{3}$$

$$4. \frac{4x^3\sqrt{5x}}{3}$$

$$5. \frac{3x\sqrt[3]{3}}{5}$$

$$6. \frac{2x^2\sqrt[3]{5x^2}}{3y}$$

$$7. \frac{2\sqrt{11}}{5}$$

$$8. \frac{2\sqrt[3]{7}}{5y}$$

$$9. \frac{3\sqrt{2}}{2y}$$

$$10. \frac{3\sqrt{3}}{2}$$

$$11. \frac{2\sqrt[3]{2}}{5y}$$

$$12. \frac{3\sqrt{2}}{2}$$

$$13. \frac{3x^5\sqrt{5}}{2y}$$

$$14. \frac{3x^3\sqrt{3}}{4}$$

$$15. \frac{4x^2\sqrt{11}}{3y}$$