

Write each of the following expressions in the form ax^n where a and n are rational

1) $\frac{1}{x}$

2) $\frac{2}{x}$

3) $\frac{1}{2x}$

4) \sqrt{x}

5) $\frac{4}{\sqrt{x}}$

6) $\sqrt[3]{x}$

7) $\frac{3}{2\sqrt{x}}$

8) $(2x)^3$

9) $\frac{1+x^2}{\sqrt{x}}$

10) $(3 - \sqrt{x})(x + 7)$