

Name _____

Rational and Irrational Numbers

Rationalise the denominator of each of the following.

(1) $\frac{1}{\sqrt{7}}$	(2) $\frac{\sqrt{7}}{2\sqrt{3}}$
(3) $\frac{1}{2 + \sqrt{3}}$	(4) $\frac{1}{\sqrt{5} - 2}$
(5) $\frac{1}{5 + 3\sqrt{2}}$	(6) $\frac{1}{\sqrt{7} - \sqrt{6}}$