

Rationalise the Denominator

Increasingly
Difficult
Exercises

- a) $\frac{15}{\sqrt{5}}$
- b) $\frac{12\sqrt{3}}{\sqrt{2}}$
- c) $\frac{3\sqrt{5}}{2\sqrt{2}}$
- d) $\frac{3\sqrt{10}}{4\sqrt{2}}$
- e) $\frac{3}{5 + \sqrt{2}}$
- f) $\frac{2\sqrt{3}}{2 - \sqrt{3}}$
- g) $\frac{5\sqrt{2}}{5 + 2\sqrt{3}}$
- h) $\frac{3\sqrt{2}}{2(3 - 2\sqrt{2})}$
- i) $\frac{2 + \sqrt{3}}{2 - \sqrt{3}}$
- j) $\frac{5(2 - \sqrt{3})}{2(3 + \sqrt{2})}$
- k) $\frac{4(3 - 2\sqrt{2})}{3(4 + 3\sqrt{2})}$
- l) $\frac{5(4 + 2\sqrt{5})}{2(6 - 5\sqrt{2})}$

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