

Revision

- 1) Represent $\sqrt{3}$ on the number line.
- 2) Show that $1.272727\dots = 1.\overline{27}$ can be expressed in the form of $\frac{p}{q}$, where p and q are integers and $q \neq 0$.
- 3) Find an irrational number between $\frac{1}{7}$ and $\frac{2}{7}$.
- 4) Express the following in the form of $\frac{p}{q}$ where p and q are integers and $q \neq 0$.
- (a) $0.\overline{6}$ (b) $0.\overline{47}$ (c) $0.\overline{001}$.
- 5) Find three irrational N. betⁿ $\frac{5}{7}$ and $\frac{5}{11}$.
- 6) Rationalise
- (a) $\frac{1}{\sqrt{7}-\sqrt{3}}$
- (b) $\frac{2}{\sqrt{5}-\sqrt{2}}$