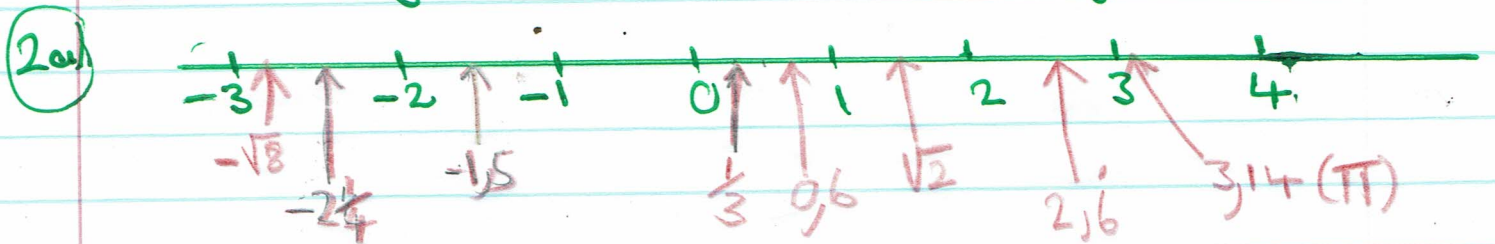


GR10 → Memo — Lesson 1

- ① \mathbb{N} — Natural numbers are counting numbers.
 \mathbb{N}_0 — Whole numbers are natural numbers including zero
 \mathbb{Z} — Integers are positive and negative whole numbers



b) Not so accurate because of the decimal part.

3.1.1) $3x - 15 = 0$
 $3x = 15$
 $x = 5$

3.1.2) $x^2 = 36$
 $x = \pm 6$

3.1.3) $x^3 = -81$
 $x = \sqrt[3]{-81}$
 $x = -4.3$

3.1.4) $\frac{6}{x} = 2$
 $\frac{6}{2} = x$
 $3 = x$

4. 3.1.1 → $\mathbb{N}; \mathbb{N}_0; \mathbb{Z}$

3.1.2 → $\mathbb{N}; \mathbb{N}_0; \mathbb{Z}$

3.1.3 → None of the above

3.1.4 → $\mathbb{N}; \mathbb{N}_0; \mathbb{Z}$

or $\frac{6}{x} = 2$
 $\frac{6}{2} = \frac{2x}{2}$
 $3 = x$