

- *Natural N={ } _____
- *Whole W={ } _____
- *Integers I={ } _____
- *Rational eg. _____
- *Irrational eg. _____
- *Real R _____

A prime number can be divided by only _____ and _____
eg _____

eg multiples of 7 are _____

eg factors of 24 are _____

$$n + 0 =$$

$$n \times 0 =$$

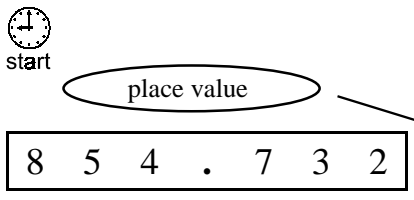
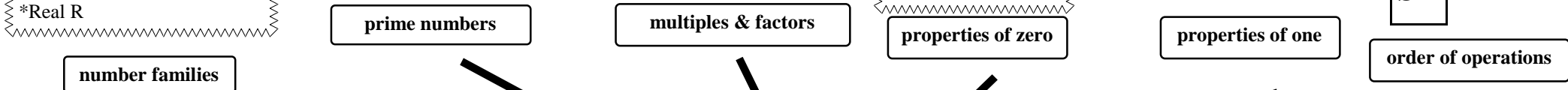
$$\frac{n}{0} =$$

$$\frac{0}{n} =$$

$$n \times 1 =$$

$$\frac{n}{1} =$$

**B
E
D
M
A
S**



fraction → decimal
eg change $\frac{3}{4}$ to a decimal

decimal → fraction
eg change 0.35 to a fraction

a % is a fraction with a denominator of _____

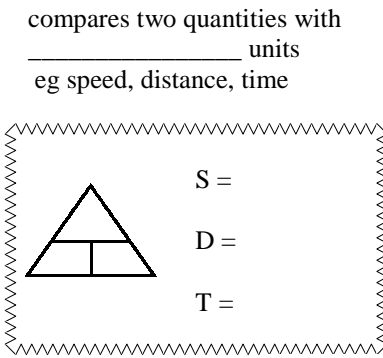
fraction, decimal x _____ → %

% ÷ _____ → fraction, decimal

In NZ GST is _____ %

to add GST, **multiply** by _____

to remove GST, **divide** by _____

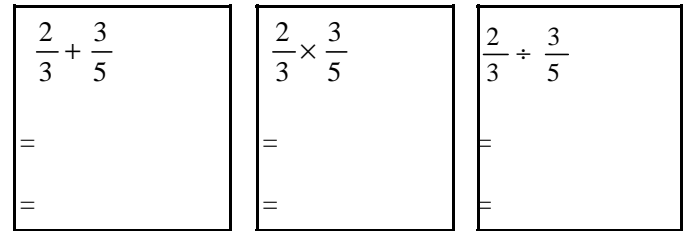


compares two or more _____ quantities
eg Share \$35 in the ratio 4:3

No. of shares is ____ + ____ = ____

Larger share: ____ x 35 = ____

Smaller share: ____ x 35 = ____



eg 3.456 = _____ (2dp)

eg 5.173 = _____ (1dp)

eg 3.456 = _____ (2sf)

eg 5623 = _____ (1sf)

*in problem solving the number of sf in the answer should match number of sf in the _____

eg $5.21 \times 10^2 =$ _____

eg $8.3 \times 10^{-4} =$ _____