

Name the base. Name the period.

Percentages change a stated base; time must match the rate.

1 • FIRST BASE AND OPERATION

Base \$ / amount: rate %:

2 • NEW BASE OR TIME PERIOD

New amount / annual years / GST status:

3 • RESULT WITH UNITS

Simple interest: $P \times \text{annual decimal rate} \times \text{years}$.

Fully taxable GST model: 10% of exclusive price.

4 • CLAIM BOUNDARY

What exactly was assumed? What was not modelled?

A rate for a year is not a rate for a month.