1 | **eEeeee**

Step 1: Know what simple interest/compound interest is.

1.1 | **Simple Interest Review**

$P = principle$

$r = interest$

$t = time$

$SI = p \times r \times t$

1.2 | **Compound interest**

$P = principle$

$r = interest$

$t = time$

$p = compounding\ per\ annum$

$CI = P(1 + \frac{r}{p})^{tp}$

1.3 | **E**

$e = 1 + (1 + frac1x)^x$