

Example

£ 4000 at 5 % interest pa for 6 years

$$\begin{aligned} 100\% + 5\% &= 105\% \\ 105 \div 100 &= 1.05 \end{aligned}$$

$$\begin{aligned} (1.05)^6 \times 4000 &= 5360.38256 \\ &= \text{£}5360.38 \end{aligned}$$

£ 5000 at 6 % interest pa for 7 years

$$\begin{aligned} 100\% + \quad \% &= 10\% \\ 10 \div 100 &= 1.0 \end{aligned}$$

$$\begin{aligned} (1. \quad)^{\quad} \times \quad &= \\ &= \end{aligned}$$

£ 7000 at 6.5 % interest pa for 4 years

$$\begin{aligned} 100\% + \quad \% &= 10\% \\ 10 \div 100 &= 1.0 \end{aligned}$$

$$\begin{aligned} (1. \quad)^{\quad} \times \quad &= \\ &= \end{aligned}$$

£ 7500 at 4.3 % interest pa for 2 years

$$\begin{array}{rcl} 100\% + \text{ } \% & = & 10 \% \\ 10 & \div 100 & = 1.0 \end{array}$$

$$(1. \text{ }) \times \text{ } =$$
$$=$$

£ 500 at 9.3 % interest pa for 11 years

$$\begin{array}{rcl} 100\% + \text{ } \% & = & 10 \% \\ 10 & \div 100 & = 1.0 \end{array}$$

$$(1. \text{ }) \times \text{ } =$$
$$=$$

£ 175 000 at 3.8 % interest pa for 25 years

$$\begin{array}{rcl} 100\% + \text{ } \% & = & 10 \% \\ 10 & \div 100 & = 1.0 \end{array}$$

$$(1. \text{ }) \times \text{ } =$$
$$=$$