Principal (original amount)	Interest rate (per year)	Years	Final amount
£1000	2%	5	а
b	3.5%	6	£2950.21
£2000	С	10	£3000
£1200	4%	d	£2400

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Solutions

$$a = 1000 \times 1.02^5 =$$
£**1104**.**08**

$$b = 2950.21 \div 1.035^6 = \pounds 2400.00$$

$$c = 1 - \left(\frac{3000}{2000}\right)^{\frac{1}{10}} = 4.138\%$$

 $d = \log_{1.04}\left(\frac{2400}{1200}\right) = 17.67$ years (or 17 years, 246 days)