1	$120\,000 \times 1.05$ or $126\,000$	M1	oe eg $120\,000 + 0.05 \times 120\,000$ may be implied by eg $144\,000$
	$120\,000 \times 1.05^4$ or $\frac{583\,443}{4}$	M1dep	oe eg their $126\,000 \times 1.05$ or $132\,300$ and their $132\,300 \times 1.05$ or $138\,915$ and their $138\,915 \times 1.05$
	$145\,860(.75)$ or $145\,860.8(0)$ or $145\,861$ or $145\,900$ or $146\,000$	A1	if no value given implied by M2 seen and $150\,000$
	$150\,000$	B1ft	ft any answer seen with > 2sf condone $150\,000.00$

Additional Guidance

$126\,000 \times 1.05^3$	M1M1
Answer only $145\,860(.75)$ or $145\,860.8(0)$ or $145\,861$ or $145\,900$ or $146\,000$	M1M1A1B0
Answer only $150\,000$	Zero
For year on year working allow rounding/truncation if method shown for up to M2A0B1ft eg $126\,000 \times 1.05 = 132\,000$ and $132\,000 \times 1.05 = 138\,000$ and $138\,000 \times 1.05 = 144\,900$ Answer $140\,000$	M1 M1A0B1ft
$120\,000$, $126\,000$, $132\,000$, $138\,000$, $144\,000$ with no method shown does not imply truncation, this is just adding on $6\,000$ each year	M1M0A0
$120\,000 + 4 \times 0.05 \times 120\,000$ or $120\,000 + 0.2 \times 120\,000$ implies M1	M1M0A0
Misreads can score up to M2A0B1ft	
Treat calculating 5 years as a misread but otherwise the wrong number of years eg $120\,000 \times 1.05^2$ will score a maximum of M1M0A0B1ft	

Q	Answer	Mark	Comments
2	$1+\frac{5.1}{100}$ or 1.051 or 105.1%	M1	oe eg $\frac{100+5.1}{100}$ may be implied by a correct value after one year of their chosen house value
	1.051^{14} **and** [2, 2.01]	A1	may be implied by a correct value after 14 years of their chosen house value
	Additional Guidance		
	(house value =) 100 000 and (value after 1 year =) 105 100		M1
	(house value =) 100 000 and (value after 14 years =) [200 600, 200 650]		M1A1
	$\left(1+\frac{5.1}{100}\right)^{14} = 2.006$		M1A1
	Do not allow a misread of 5.1% eg1 1.05 eg2 1.052		 M0 M0