14   The value of a car £V is given by

$$V = 20\,000 \times 0.9^t$$

where t is the age of the car in complete years.

(a)   Write down the value of V when $t = 0$.

(a) £ .... **[1]**

(b)   What is the value of V when $t = 3$?

(b) £ .... **[2]**

(c)   After how many complete years will the car's value drop below £10 000?

(c) .... **[2]**