1)

$$\left(1 + \frac{0.05}{12}\right)^{12} - 1 = \boxed{0.0512}$$

$$\left(1 + \frac{0.05}{365}\right)^{365} - 1 = \boxed{0.0513}$$

2)

$$\left(1 + \frac{0.1}{12}\right)^{12} - 1 = \boxed{0.1047}$$

$$\left(1 + \frac{0.1}{26}\right)^{26} - 1 = \boxed{0.1050}$$

$$\left(1 + \frac{0.1}{365}\right)^{365} - 1 = \boxed{0.1052}$$