23 - S2 - Q14 - MCQ

Q: 60000   20000 $r = 12.5\%$

Solution ① $\dfrac{1}{1+r} = \dfrac{1}{1+0.125} = 88.88\%$

② $20000 \times \dfrac{1}{1+r} = 17777$

$20000 \times \dfrac{1}{(1+r)^2} = 15\,802$

$20000 \times \dfrac{1}{(1+r)^3} = 14046$

$20000 \times \dfrac{1}{(1+r)^4} = 12486$

33579

47625

60111

③

17777 3357⑨ 47625 60111

| 1 | 2 | 3 | 4 |

$\Rightarrow C$