

10. Solution: B

$$i = 6\%$$

$$BV_6 = 10,000v^4 + 800a_{\overline{4}|0.06} = 7920.94 + 2772.08 = 10,693$$

$$I_7 = i \times BV_6 = 0.06 \times 10,693 = 641.58$$