MAP 4C EXIT CARD – COMPOUND INTEREST:

1. Circle the combination that will give the greatest return at the end of the investment.

|  |  |  |  |
| --- | --- | --- | --- |
| Principal | Interest Rate | Time | Compounding Period |
| $20000 | 1.23% | 97 months | Annually |
| $1000 | 11% | 3.5 years | Semi-Annually |
| $12500 | 11.5% | 1000 days | Quarterly |

1. Determine the final amount of the investment.

P =

i =

n =

A = ?