

Name : _____

Compound Interest

L2S2

A) Find the compound interest (I) and amount (A) rounded to the nearest cent.

1) on a principal of \$ 3,750 compounded monthly at 7% after 9 years

A = _____ , I = _____

2) on a principal of \$50,000 compounded half-yearly at 2% after 7 years

A = _____

3) on a principal of _____ after $4\frac{1}{4}$ years

A = _____

4) on a principal of _____ after 10 years

A = _____

B) 1) If a sum of \$600 is invested at the rate of 10% per annum for a period of 3 years

a) compounded annually, then the balance rounded to the nearest cent is _____.

b) compounded half-yearly, then the balance rounded to the nearest cent is _____.

c) compounded monthly, then the balance rounded to the nearest cent is _____.

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com