Compound Interest · Grade 11

Find the compound interest earned on each investment (compounded semi-annually).

Name _____ Date _____ Score _____ / 8

01 $4000 at 8% for 4 years = _____

02 $2800 at 6% for 4 years = _____

03 $2500 at 10% for 4 years = _____

04 $1400 at 6% for 4 years = _____

05 $3400 at 6% for 5 years = _____

06 $900 at 6% for 5 years = _____

07 $600 at 2% for 5 years = _____

08 $4000 at 5% for 3 years = _____

COMPOUND INTEREST · GRADE 11

Compound Interest · Grade 11 (Answer Key)

Find the compound interest earned on each investment (compounded semi-annually).

01 $4000 at 8% for 4 years =
$1474.28

02 $2800 at 6% for 4 years =
$746.96

03 $2500 at 10% for 4 years =
$1193.64

04 $1400 at 6% for 4 years =
$373.47

05 $3400 at 6% for 5 years =
$1169.32

06 $900 at 6% for 5 years =
$309.52

07 $600 at 2% for 5 years = **$62.77**

08 $4000 at 5% for 3 years =
$638.77