

1.) Your 3 year investment of \$20,000 received 5.2% interest compounded semi annually. What is your total return?

Answer:

2.) You borrowed \$59,000 for 2 years at 11% which was compounded annually. What total will you pay back?

Answer:

3.) Your allowance of \$190 got 11% compounded monthly for $1\frac{2}{3}$ years. What's it worth after the $1\frac{2}{3}$ years?

Answer:

4.) Your $6\frac{1}{4}$ year investment of \$40,000 at 14% compounded quarterly is worth how much now?

Answer:

5.) You borrowed \$1,690 for $5\frac{1}{2}$ years at 5.7% compounded semi annually. What total will you pay back?

Answer:

6.) Your \$440 gets 5.8% compounded annually for 8 years. What will your \$440 be worth in 8 years?

Answer:

7.) Your \$54,200 2 year car loan is at 15.1% compounded annually. What will you have paid for your car after 2 years?

Answer:

8.) You invest \$55 at 10% compounded annually for 3 years. How much will your investment be worth in 3 years?

Answer:

9.) Your 8 year loan of \$12,200 is at 5.3% compounded annually. How much will you have paid in total for your loan?

Answer:

10.) You invest \$1,900 at 4% and it's compounded semi annually for 3 years. How much will your \$1,900 be worth in 3 years?

Answer:

1.) Your 3 year investment of \$20,000 received 5.2% interest compounded semi annually. What is your total return?

Answer: \$23,329.97

2.) You borrowed \$59,000 for 2 years at 11% which was compounded annually. What total will you pay back?

Answer: \$72,693.90

3.) Your allowance of \$190 got 11% compounded monthly for 1 2/3 years. What's it worth after the 1 2/3 years?

Answer: \$228.04

4.) Your 6 1/4 year investment of \$40,000 at 14% compounded quarterly is worth how much now?

Answer: \$94,529.80

5.) You borrowed \$1,690 for 5 1/2 years at 5.7% compounded semi annually. What total will you pay back?

Answer: **\$2,302.15**

6.) Your \$440 gets 5.8% compounded annually for 8 years. What will your \$440 be worth in 8 years?

Answer: \$690.78

7.) Your \$54,200 2 year car loan is at 15.1% compounded annually. What will you have paid for your car after 2 years?

Answer: \$71,804.21

8.) You invest \$55 at 10% compounded annually for 3 years. How much will your investment be worth in 3 years?

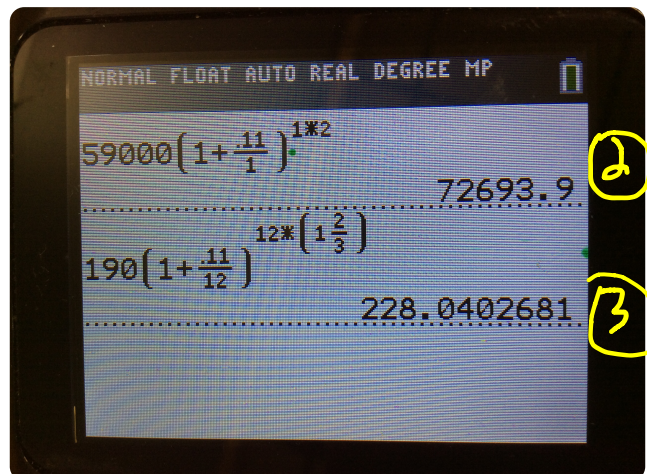
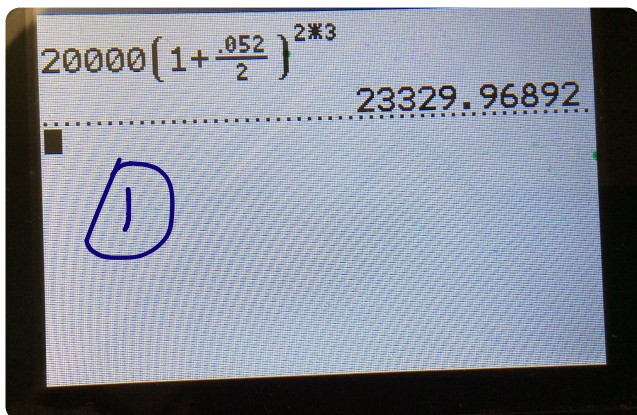
Answer: \$73.21

9.) Your 8 year loan of \$12,200 is at 5.3% compounded annually. How much will you have paid in total for your loan?

Answer: \$18,441.10

10.) You invest \$1,900 at 4% and it's compounded semi annually for 3 years. How much will your \$1,900 be worth in 3 years?

Answer: \$2,139.71



$40000\left(1+\frac{-14}{4}\right)^{4*6.25}$	94529.79937	4
$1690\left(1+\frac{-057}{2}\right)^{2*5.5}$	2302.151822	5

$440\left(1+\frac{.058}{1}\right)^{1*8}$	690.7772372	6
$54200\left(1+\frac{.151}{1}\right)^{1*2}$	71804.2142	7

NORMAL FLOAT AUTO REAL DEGREE MP

$55\left(1+\frac{1}{1}\right)^{1*3}$	73.205	8
$12200\left(1+\frac{-053}{1}\right)^{1*8}$	18441.09904	9
$1900\left(1+\frac{-04}{2}\right)^{2*3}$	2139.708597	10