

# Present Value of a Lump Sum

Future Amount (at the end of n periods)	\$1,700.00
Number of Periods (n)	8
Interest Rate Per Period (per n periods)	8.00%

The present value is:

\$918.46
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## Calculating an Interest Rate

Future Amount (at the end of n periods)	\$1,700.00
Present Value	\$918.46
Number of Periods (n)	8

The interest rate per period is:

8.00%
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## Calculating the Number of Periods

Future Amount (at the end of n periods)	\$1,700.00
Present Value	\$918.46
Interest Rate Per Period (per n periods)	8.00%

The number of periods is:

7.999959025
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