

# Making Sense of Mortgages



**Amount** 

How much the lender is lending you

#### Rate

The rate of interest a mortgage lender charges on the loan



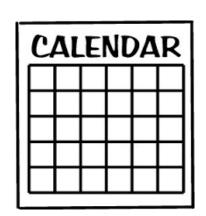
#### Payment Frequency

The frequency with which mortgage payments are withdrawn from your bank account



#### Term

Period of time for which the lender is lending you money



#### **Amortization Period**

The total length of time it will take to pay off your mortgage

## Small differences can have a BIG financial impact...

## • \$500,000

- Down payment: 20%, \$100,000
- Rate: 4.5%
- 25-year amortization



#### Scenario 1 Monthly Payments

- \$2,214 payment
- 12 payments per year
- Paid in full in year 25
- \$264,168 in interest

#### Scenario 2 Accelerated **Bi-Weekly Payments**

- \$1,107 payment,
- every two weeks
- 26 payments per year
- Paid in full in year 22

• \$224,105 in interest

\$40,063

**Payment Frequency** 

weekly payments and you'll

per year. It takes 3 years off

your mortgage in full, and it

the time it will take to pay

saves you

only pay an additional \$2,214

Choose accelerated bi-

in interest over the original 25-year amortization

## • \$500,000

- Down payment: 20%, \$100,000
- 25-year amortization
- Monthly payments



#### Scenario 1 4.5% Rate

- \$2,214 payment
- 12 payments per year
- Paid in full in year 25
- \$264,168 in interest

## Scenario 2 3.5% Rate

- \$1,998 payment
- 12 payments per year
- Paid in full in year 25
- \$199,125 in interest

## Rate

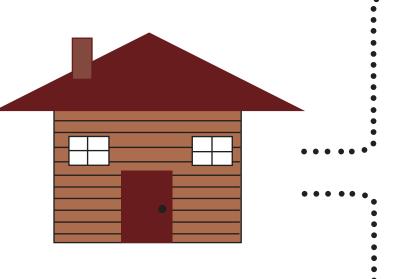
Even a 1% difference in interest rates has a big impact on your monthly payments. This example saves you \$217 per month, and you'll also save

\$65,043

in interest over the original 25-year amortization.

#### • \$500,000

- Down payment: 20%, \$100,000
- Rate: 4.5%
- Monthly payments



#### Scenario 1 25-Year Amortization

- \$2,214 payment
- 12 payments per year
- Paid in full in year 25
- \$264,168 in interest

#### Scenario 2 20-Year Amortization

- \$2,522 payment
- 12 payments per year
- Paid in full in year 20
- \$205,189 in interest

## **Amortization**

If you can afford an additional \$308 per month as in the example, choosing a 20-year amortization instead of 25 years will save you

\$58,979

in interest paid on your mortgage.

Note: The above examples assume that each time your mortgage enters a new term you maintain the same interest rate and the same amortization period.