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## Chapter 1 Place Value, Multiplication, and Expressions

### Domains:

Number and Operations in Base Ten	5.NBT
Operations and Algebraic Thinking	5.OA



### MATHEMATICAL PRACTICES

MP1 Make sense of problems and persevere in solving them.	MP5 Use appropriate tools strategically.
MP2 Reason abstractly and quantitatively.	MP6 Attend to precision.
MP3 Construct viable arguments and critique the reasoning of others.	MP7 Look for and make use of structure.
MP4 Model with mathematics.	MP8 Look for and express regularity in repeated reasoning.

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### Common Core MATHEMATICAL PRACTICES

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 MP2 Reason abstractly and quantitatively.  
 MP3 Construct viable arguments and critique the reasoning of others.  
 MP4 Model with mathematics.

MP5 Use appropriate tools strategically.  
 MP6 Attend to precision.  
 MP7 Look for and make use of structure.  
 MP8 Look for and express regularity in repeated reasoning.

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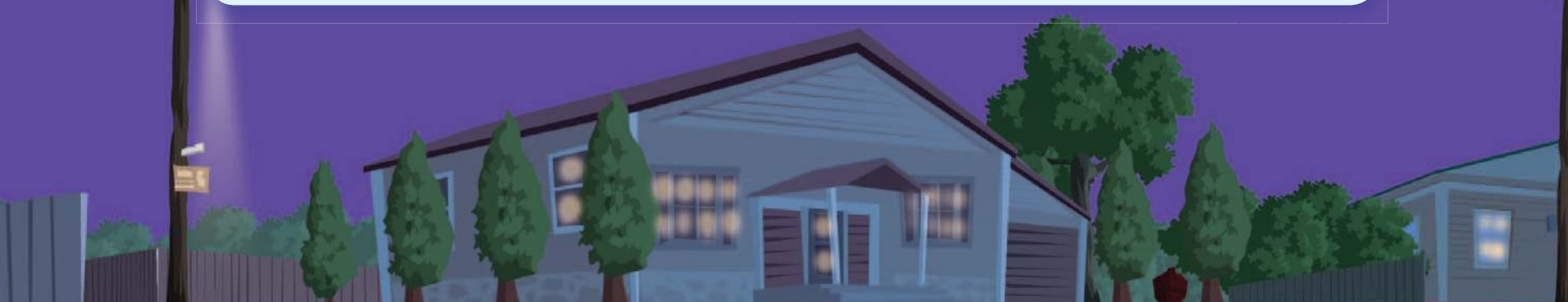
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### Domain:

Number and Operations in Base Ten 5.NBT



### MATHEMATICAL PRACTICES

MP1 Make sense of problems and persevere in solving them.

MP2 Reason abstractly and quantitatively.

MP3 Construct viable arguments and critique the reasoning of others.

MP4 Model with mathematics.

MP5 Use appropriate tools strategically.

MP6 Attend to precision.

MP7 Look for and make use of structure.

MP8 Look for and express regularity in repeated reasoning.

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### Domain:

Number and Operations in Base Ten 5.NBT



### MATHEMATICAL PRACTICES

MP1 Make sense of problems and persevere in solving them.

MP2 Reason abstractly and quantitatively.

MP3 Construct viable arguments and critique the reasoning of others.

MP4 Model with mathematics.

MP5 Use appropriate tools strategically.

MP6 Attend to precision.

MP7 Look for and make use of structure.

MP8 Look for and express regularity in repeated reasoning.

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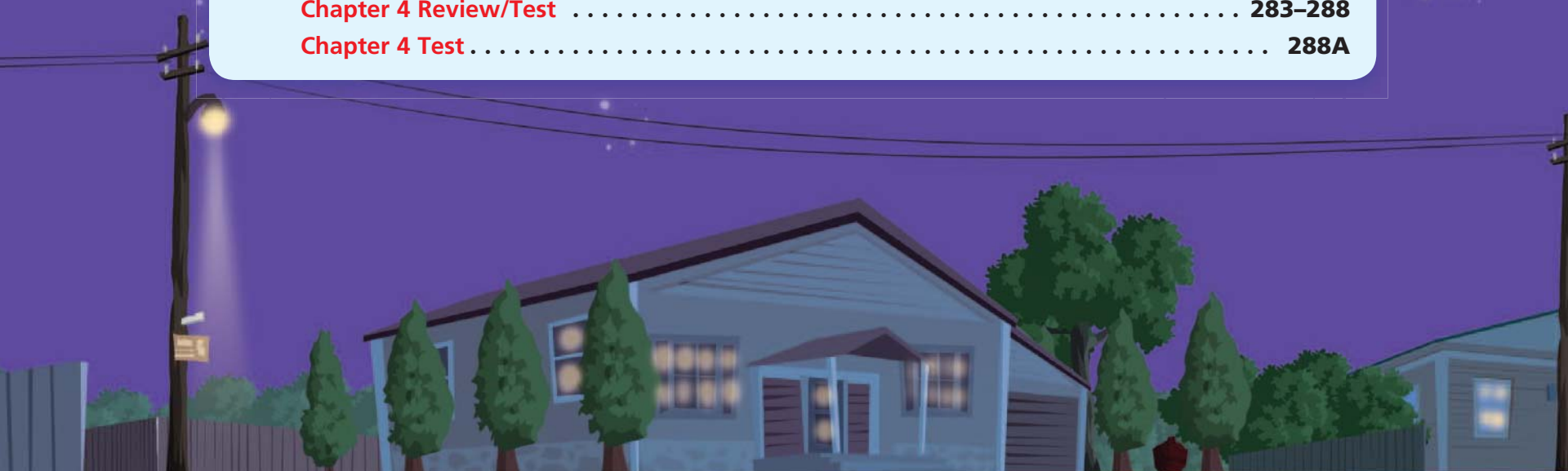
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## Chapter 5 Divide Decimals

### Domain:

Number and Operations in Base Ten 5.NBT



### MATHEMATICAL PRACTICES

MP1 Make sense of problems and persevere in solving them.

MP2 Reason abstractly and quantitatively.

MP3 Construct viable arguments and critique the reasoning of others.

MP4 Model with mathematics.

MP5 Use appropriate tools strategically.

MP6 Attend to precision.

MP7 Look for and make use of structure.

MP8 Look for and express regularity in repeated reasoning.

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### Domain:

Number and Operations—Fractions 5.NF

### Connecting Domains and Clusters:

\* This chapter also includes the following standards:  
5.OA.A.2



### MATHEMATICAL PRACTICES

- MP1 Make sense of problems and persevere in solving them.
- MP2 Reason abstractly and quantitatively.
- MP3 Construct viable arguments and critique the reasoning of others.
- MP4 Model with mathematics.

- MP5 Use appropriate tools strategically.
- MP6 Attend to precision.
- MP7 Look for and make use of structure.
- MP8 Look for and express regularity in repeated reasoning.

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## Chapter 7 Multiply Fractions

### Domain:

Number and Operations—Fractions 5.NF



### MATHEMATICAL PRACTICES

MP1 Make sense of problems and persevere in solving them.

MP2 Reason abstractly and quantitatively.

MP3 Construct viable arguments and critique the reasoning of others.

MP4 Model with mathematics.

MP5 Use appropriate tools strategically.

MP6 Attend to precision.

MP7 Look for and make use of structure.

MP8 Look for and express regularity in repeated reasoning.

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### Domain:

Number and Operations—Fractions 5.NF

### Common Core MATHEMATICAL PRACTICES

MP1 Make sense of problems and persevere in solving them.

MP2 Reason abstractly and quantitatively.

MP3 Construct viable arguments and critique the reasoning of others.

MP4 Model with mathematics.

MP5 Use appropriate tools strategically.

MP6 Attend to precision.

MP7 Look for and make use of structure.

MP8 Look for and express regularity in repeated reasoning.

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### Connecting Domains and Clusters:

\* This chapter also includes the following standard: 5.OA.A1

### MATHEMATICAL PRACTICES

- MP1 Make sense of problems and persevere in solving them.
- MP2 Reason abstractly and quantitatively.
- MP3 Construct viable arguments and critique the reasoning of others.
- MP4 Model with mathematics.

- MP5 Use appropriate tools strategically.
- MP6 Attend to precision.
- MP7 Look for and make use of structure.
- MP8 Look for and express regularity in repeated reasoning.

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Measurement and Data

5.MD



### MATHEMATICAL PRACTICES

MP1 Make sense of problems and persevere in solving them.

MP2 Reason abstractly and quantitatively.

MP3 Construct viable arguments and critique the reasoning of others.

MP4 Model with mathematics.

MP5 Use appropriate tools strategically.

MP6 Attend to precision.

MP7 Look for and make use of structure.

MP8 Look for and express regularity in repeated reasoning.

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### MATHEMATICAL PRACTICES

- MP1 Make sense of problems and persevere in solving them.
- MP2 Reason abstractly and quantitatively.
- MP3 Construct viable arguments and critique the reasoning of others.
- MP4 Model with mathematics.

- MP5 Use appropriate tools strategically.
- MP6 Attend to precision.
- MP7 Look for and make use of structure.
- MP8 Look for and express regularity in repeated reasoning.

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