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**New Skills Practice:** *Dividing with Fractions, Whole Numbers, and Mixed Numbers*

**Lesson Test**

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### Lesson 32 Skills Review

**Lesson Test**

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### Lesson 33

**Skills Check**

**New Skills Practice:** *Decimal Fractions to Hundredths and Thousandths*

**Lesson Test**

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### Lesson 34

**Skills Check**

**New Skills Practice:** *Comparing Decimals, Adding and Subtracting Decimals*

**Lesson Test**

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### Lesson 35 Skills Review

**Lesson Test**

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### Lesson 36 Final Exam

**Lesson Test**

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### Appendix

**Extra Practice Worksheets**

- Lesson 1
  - Adding Whole Numbers Using Carrying
  - Word Problems Using Addition
  - More Adding Whole Numbers Using Carrying
  - Adding Columns of Whole Numbers

- Lesson 2
  - Adding Larger Whole Numbers
  - Word Problems with Adding Large Numbers
  - Place Value
  - Translating Between Numbers and Words
  - Rounding
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<tr>
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<th>Title</th>
<th>Page</th>
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<tbody>
<tr>
<td>3</td>
<td>Measuring Units of Time</td>
<td>303</td>
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<tr>
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<td>Adding and Subtracting Time</td>
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</tr>
<tr>
<td>4</td>
<td>Regrouping (Borrowing) in Subtraction</td>
<td>307</td>
</tr>
<tr>
<td></td>
<td>Regrouping Across Zero</td>
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<tr>
<td></td>
<td>Borrowing from a Renamed Digit</td>
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<tr>
<td></td>
<td>Subtraction in Word Problems</td>
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<tr>
<td>9</td>
<td>Multiplication with Carrying</td>
<td>315</td>
</tr>
<tr>
<td></td>
<td>Multiplying with Large Numbers</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Multiplying by 10, 100, and 100</td>
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</tr>
<tr>
<td>13</td>
<td>Long Division with Remainders</td>
<td>321</td>
</tr>
<tr>
<td>15</td>
<td>Dividing by Multiples of 10</td>
<td>323</td>
</tr>
<tr>
<td></td>
<td>Division with Two-Digit Divisors</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Adding and Subtracting Money</td>
<td>327</td>
</tr>
<tr>
<td>17</td>
<td>Adding and Subtracting Fractions with Common Denominators</td>
<td>329</td>
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<tr>
<td>19</td>
<td>Expanding Fractions</td>
<td>331</td>
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<tr>
<td></td>
<td>Reducing Fractions</td>
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<tr>
<td>20</td>
<td>Converting Units of Weight and Liquid Measure</td>
<td>335</td>
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<tr>
<td>21</td>
<td>Converting Improper Fractions to Mixed Numbers</td>
<td>339</td>
</tr>
<tr>
<td></td>
<td>Adding Fractions and Reducing Improper Fractions to Lowest Terms</td>
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<tr>
<td></td>
<td>Adding Mixed Numbers</td>
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<tr>
<td></td>
<td>Subtracting Mixed Numbers and Whole Numbers</td>
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<tr>
<td></td>
<td>Subtracting Mixed Numbers by Converting to Improper Fractions</td>
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### Grade 5

#### Skills Check

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<tbody>
<tr>
<td>1</td>
<td>3,068</td>
<td>2</td>
<td>99</td>
<td>3</td>
<td>86</td>
<td>4</td>
<td>523</td>
</tr>
<tr>
<td></td>
<td>47</td>
<td></td>
<td>6,954</td>
<td>+ 19</td>
<td></td>
<td>+ 245</td>
<td></td>
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<tr>
<td>+ 105</td>
<td></td>
<td>+ 42</td>
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</tbody>
</table>

5. Round 14,000,589 to the nearest million.

6. Round 69,499 to the nearest thousand.

7. Round 7,564,323,956 to the nearest billion.
5. Jim was playing in a soccer game, and there were 158 people standing on the sidelines watching the game. Then it started to rain. When it stopped raining, there were 93 people remaining at the game. How many people left the game?

6. Marta loves to bicycle. Last weekend she bicycled 38 miles. This weekend she bicycled 43 miles. How many more miles did she bicycle this weekend than last?
Lesson 4 New Skills Practice (continued)

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<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>7.</td>
<td>304</td>
<td>8.</td>
<td>700</td>
<td>9.</td>
</tr>
<tr>
<td></td>
<td>- 29</td>
<td></td>
<td>- 338</td>
<td></td>
</tr>
</tbody>
</table>

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<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>11.</td>
<td>342</td>
<td>12.</td>
<td>861</td>
<td>13.</td>
</tr>
<tr>
<td></td>
<td>- 186</td>
<td></td>
<td>- 97</td>
<td></td>
</tr>
</tbody>
</table>

15. The Royal Oaks apartment building contains 402 apartments. 365 are already rented. How many apartments are still available?

16. The Mississippi River is 1,171 miles long. The Ohio River is 981 miles long. How much longer is the Mississippi?

17. Sheila bought a used car for $5,000. She made a down payment of $575. How much more does Sheila owe on her car?
1. 2,358
   + 146
   ____________ 146
2. 7,065
   - 214
   ____________ 553
3. 600
   - 42
   ____________ 558
4. 1,659
   + 208
   ____________ 1,867
5. 9,006
   - 348
   ____________ 8,658
6. 24
   + 86
   ____________ 110
7. 1,435
   - 636
   ____________ 799
8. 1,600
   - 38
   ____________ 1,562
9. 1,075
   - 235
   ____________ 840
10. 1,000
    + 1,904
    ____________ 2,904
11. 247
    + 340
    ____________ 587
12. 65
    + 92
    ____________ 157

+ 1,096
Lesson 4 Test (continued)

13. \[2,153 - 1,785\]
14. \[2,094 + 517\]
15. \[6,249 - 5,751\]
16. \[408 + 32\]

\[1,961\]
\[+ 355\]

17. Round 5,499,999 to the nearest million.

18. Frank’s Auto Corner recorded its sales for the second quarter (April, May, and June) of 1999. April sales were 89 cars, May sales were 98 cars, and June sales were 115 cars. During the same quarter in the previous year, 1998, the total sales were 287 cars.

a. How many cars were sold at Frank’s Auto Corner during the second quarter of 1999?

b. How many more cars were sold during the second quarter in 1999 than in the second quarter of 1998?
Lesson 4 Test (continued)

19. Skyline Skateboard Factory produced 2,065 skateboards in August and 1,896 in September. How many more skateboards did they produce in August?

20. Jim’s Stereo Shop is advertising a stereo system on sale for $985. The stereo system normally sells for $1,240. How much money would you save if you bought the stereo at the sale price?

Lesson 4 Learning Checklist

<table>
<thead>
<tr>
<th>LESSON 4 SKILLS</th>
<th>I need help with this skill</th>
<th>I can do this skill on my own</th>
<th>I am confident with this skill</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perform subtraction problems using regrouping (borrowing)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Demonstrate ability to regroup across zero</td>
<td></td>
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</tr>
<tr>
<td>Solve problems involving borrowing from a renamed digit</td>
<td></td>
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</tr>
</tbody>
</table>
Skills Review: Test

1. 1,777 + 65
2. 1,461 + 581
3. 759 + 76

Write the following using words:
4. 1,562
5. 797,634

Write the following using numbers:
6. Sixty-five thousand, two hundred four
7. Eight hundred forty-three

Round to the nearest hundred million:
8. 923,464,875
9. 7,686,734,582
10. 432,947,863
Lesson 5 Test (continued)

11. How many years are 7 centuries?

12. How many years are 2 centuries and 8 decades?

Add the following time values.

13. 10:15 + :35

14. Leslie and Fernando plan to hike up to Eagle Point. A friend told them the hike takes about two and a half hours. If they start hiking at 9:15 a.m., what time should they expect to get there?
Lesson 5 Test (continued)

15. \[5,009 - 2,463\]
16. \[700 - 44\]
17. \[3,261 - 984\]
18. \[6,147 - 1,694\]

19. Paulo and Roberto both have fishing businesses. Paulo’s boat hauled in 193 pounds of fish on Monday, while Roberto’s boat gathered 138 pounds of fish. How many more pounds of fish did Paulo catch?

20. The Claremont Bagel Factory sold 7,391 bagels in the first week of May and 8,847 bagels in the second week of May. How many more bagels did they sell during the second week than the first?
Lesson 5 Learning Checklist

<table>
<thead>
<tr>
<th>CUMULATIVE SKILLS LESSONS 1–4</th>
<th>I need help with this skill</th>
<th>I can do this skill on my own</th>
<th>I am confident with this skill</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use carrying to add whole numbers with three or more digits</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Translate word problems into numeric equations</td>
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<tr>
<td>Solve word problems by writing in complete sentences and including the correct label for what is being measured (inches, hours, apples, etc.)</td>
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<tr>
<td>Add columns of three or more whole numbers</td>
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<tr>
<td>Translate horizontal problems into vertical format and solve</td>
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<tr>
<td>Identify place value to one billion</td>
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<tr>
<td>Correctly write large numbers using words</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Round numbers accurately</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Solve problems involving different units of time measurement (years, months, days, hours, minutes, seconds)</td>
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<tr>
<td>Use a time line to place events in chronological order</td>
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<tr>
<td>Add and subtract time</td>
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<tr>
<td>Read time on an analog clock (clock face with hands)</td>
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<td>Perform subtraction problems using regrouping (borrowing)</td>
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