Grade 5 • Week 1 **ANSWER KEY**



Monday

Unit 1 Lessons 1-2a Re-Engage

SGP 1. 4.27

2. 12.767

3. 9.9

4. 8.049

SP 1. 7.9 **2**. 14.872

3. 27.15

4. 4.018

5. 91.7

6. 53.831

Unit 1 Lessons 1-2b Re-Engage

SGP 1. fifty-seven and eighty-one hundredths

2. three and two hundred forty-one thousandths

3. seventeen and nine hundredths

4. five and fifty-seven thousandths

1. two and five hundred seventy-eight thousandths 2. thirty-two and eight tenths SP

3. fourteen and thirteen hundredths

4. seven and seventy-seven thousandths

5. twenty-eight and four hundred seventy-nine thousandths

6. nine and forty-nine hundredths

Unit 1 Lessons 1-2 Extra Practice

12.58

2. Eighty-nine and three hundred fortyseven thousandths

3. Five and nine thousandths

4. 2.153

5. 64.375

6. Fifteen and seventy- **7.** 0.538 three hundredths

8. Fifty-one and ninetytwo thousandths

Tuesday

Unit 1 Lessons 3-4 Re-Engage

SGP 1.
$$(2 \times 10) + (7 \times 1) + (4 \times {}^{1}/_{10}) + (3 \times {}^{1}/_{100})$$

2.
$$(5 \times 1) + (2 \times \frac{1}{100}) + (4 \times \frac{1}{1000})$$

SP 1.
$$(3 \times 10) + (4 \times 1) + (1 \times {}^{1}/_{10}) + (6 \times {}^{1}/_{100}) + (7 \times {}^{1}/_{1000})$$

2.
$$(8 \times 1) + (9 \times {}^{1}/_{100}) + (4 \times {}^{1}/_{1000})$$

3.
$$(4 \times 10) + (2 \times 1) + (4 \times {}^{1}/_{10}) + (8 \times {}^{1}/_{100}) + (7 \times {}^{1}/_{1000})$$

4.
$$(1 \times 10) + (5 \times 1) + (1 \times \frac{1}{10})$$

Unit 1 Lessons 3-4 Extra Practice

2.
$$(5 \times 100) + (2 \times 10) +$$

 $(3 \times 1) + [6 \times (1/10)] +$
 $[1 \times (1/100)] +$
 $[2 \times (1/1000)]$

3.
$$(9 \times 100) + (7 \times 1) + [1 \times (1/10)] +$$

 $[4 \times (1/1000)]$

5.
$$(3 \times 1) + [6 \times (1/10)] + [1 \ 6. \ 208.382 \times (1/1000)]$$

8.
$$(4 \times 100) + (1 \times 10) + (9 \times 1) + [7 \times (1/10)] + [1 \times (1/100)] + [4 \times (1/1000)]$$



Wednesday

Unit 1 Lessons 7-8a Re-Engage

- **SGP 1.** 16,000; The 3 zeros represent 1000. 16,000 is 1000 times greater than 16.
- **SP 1.** 24,000; The 3 zeros represent 1000. 24,000 is 1000 times greater than 24.
 - 3. 1,800; The 2 zeros represent 100. 1,800 is 100 times greater than 18.
- 2. 20,000; The 3 represents 1000. 20,000 is 1000 times greater than 20.
- **2.** 21,000; The 3 zeros represent 1000. 21,000 is 1000 times greater than 21.
- **4.** 80,000; The 4 zeros represent 10,000. 80,000 is 10,000 times greater than 8.

Unit 1 Lessons 7-8b Re-Engage

- **SGP 1.** $2,724 \times 10,000 = 27,240,000$ 27,240,000 is 10,000 times greater than 2,724.
- **SP** 1. $9,877 \times 10,000 = 98,770,000$ 98,770,000 is 10,000 times greater than 9,877.
 - 3. 901 × 100,000 = 90,100,000 90,100,000 is 100,000 times greater than 901
- 2. 837 × 1000 = 837,000 837,000 is 1000 times greater than 837.
- 2. 68 × 100,000 = 6,800,000 6,800,000 is 10,000 times greater than 68.
- **4.** $8,440 \times 1000 = 8,440,000$ 8,440,000 is 1000 times greater than 8,440.

Unit 1 Lessons 7-8c Re-Engage

- **SGP 1.** 28,000 28,000 is 1000 times greater than 28.
- **SP 1.** 24,000 24,000 is 1000 time greater than 24.
 - **3.** 54,000 54,000 is 1000 times greater than 54.
- 2. 240,000 240,000 is 10,000 times greater than 24.
- **2.** 5,600,000 5,600,000 is 100,000 times greater than 56.
- **4.** 350,000 350,000 is 10,000 times greater than 35.

Unit 1 Lessons 7-8 Extra Practice

- 8,000; There are 3
 zeros in the factors
 and 3 zeros following
 the product of 4 and 2.
- 5. 800,000; The exponent is 3 and there are 3 zeros following the product of 20 and 40.
- 2. 4,800; There are 2 zeros in the factors and 2 zeros following the product of 12 and 4.
- 6. 15,000,000; The exponent is 4 and there are 4 zeros following the other factor 1,500.
- 3. 40,000; The exponent is 2 and there are 2 zeros following the product of 5 and 80.
- 7. 42,000,000; The exponent is 5 and there are 5 zeros following the other factor 420.
- 4. 58,000,000; The exponent is 6 and there are 6 zeros following the other factor 58.
- 8. 560,000; The exponent is 2 and there are 2 zeros following the product of 70 and 80.



Thursday

Unit 1 Lessons 9-10a Re-Engage

- SGP 1. 9,260 9,260 is 10,000 times greater than 0.926.
- SP 28,000 is 10,000 times greater than 2.8.
 - 24,100 is 1000 times greater than 24.1
- **2.** 4.080 4,080 is 1000 times greater than 4.08.
- 36,000 is 100,000 times greater than 0.36.
- 4. 561,000 561,000 is 100,000 times greater than 5.61.

Unit 1 Lessons 9-10b Re-Engage

- SGP 1. 0.007227 0.007227 is 10,000 times less than 72.27.
- SP 1. 0.9108 0.9108 is 1000 times less than 910.8
 - 0.45 0.45 is 100 times less than 45.

- 2. 0.00708 0.00708 is 1000 times less than 7.08.
- **2.** 0.0036 0.0036 is 1000 times less than 3.6.
- **4**. 0.4327 0.4327 is 100 times less than 43.27.

Unit 1 Lessons 9-10 Extra Practice

- 280; The exponent has 3 zeros, so the decimal point will be moved 3 places to the right when multiplying.
- **5**. 9,230; The exponent has 3 zeros, so the decimal point will be moved 3 places to the right when multiplying.
- **2**. 805; There are 2 zeros in 100, so the decimal point will be moved 2 places to the right when multiplying.
- **6.** 0.076; The exponent **7**. has 2 zeros, so the decimal point will be moved 2 places to the left when dividing.
- 0.0045; There are 3 zeros in 1000, so the decimal point will be moved 3 places to the left when dividing.
- 19,876; The exponent **8**. 0.0148; There are 3 has 4 zeros, so the decimal point will be moved 4 places to the right when multiplying.
- 4. 0.003879; The exponent has 4 zeros, so the decimal point will be moved 4 places to the left when dividing.
- zeros in 1,000, so the decimal point will be moved 3 places to the left when dividing.

Grade 5 • Week 1 ANSWER KEY



Friday

Unit 1 Lessons 11-12 Re-Engage

SGP 1. 0.81 > 0.081

2. 1.10 > 1.01

3. 4.31 > 4.301

4. 0.002 < 0.02

SP 1. 0.401 > 0.40

2. 1.3 > 0.9

3. 2.04 < 2.4

4. 1.101 < 1.11

5. 0.81 > 0.801

6. 2.03 > 0.845

Unit 1 Lessons 11-12 Extra Practice

1. 0.979 < 1.13

2. 0.303 < 0.33

3. 0.02 > 0.005

4. 0.512 > 0.511

5. 800.01 < 8000.1

6. 10.01 > 9.999

7. 2 > 0.94

8. 0.397 < 0.42