

Place Value and Rounding

Unit Test, Form A (page 1 of 2)

Score _____ / 12

1. Write the value of the underlined digit.

739 _____

274 _____

367 _____

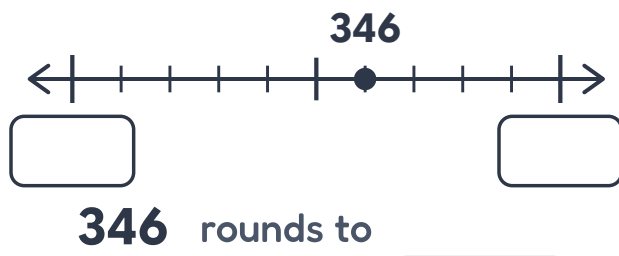
2. Write the missing numbers.

$$503 = \underline{\quad\quad} + \underline{\quad\quad}$$

$$60 + 2 + 800 = \underline{\quad\quad}$$

$$\text{six hundred fourteen} = \underline{\quad\quad}$$

3. Write the tens at the ends of the line. Round 346 to the nearest ten.



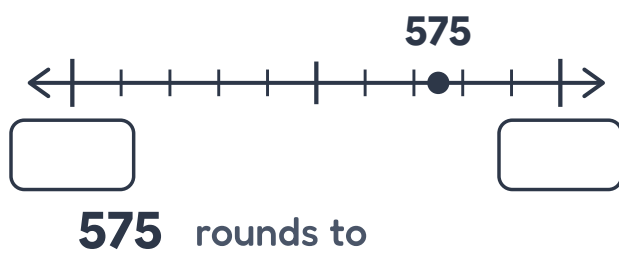
4. Round each number to the nearest ten.

213 rounds to _____

785 rounds to _____

597 rounds to _____

5. Write the hundreds at the ends of the line. Round 575 to the nearest hundred.



6. Round each number to the nearest hundred.

419 rounds to _____

650 rounds to _____

954 rounds to _____

Place Value and Rounding

Unit Test, Form A (page 2 of 2)

7. Round each number to the nearest hundred. Then estimate.

$$437 + 248$$

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

$$912 - 385$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

8. Round each number to the nearest hundred to check. Is the answer reasonable? Circle Yes or No.



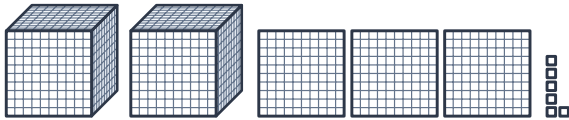
$$527 + 368 = 795$$

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

Yes

No

9. Fill in the table for the blocks. Then write the number.



thousands	hundreds	tens	ones

The number is _____

10. Write $>$, $<$ or $=$ in each circle.

$$8,417 \bigcirc 8,471$$

$$7,052 \bigcirc 6,987$$

$$3,000 + 400 + 8 \bigcirc 3,408$$

11. Each line shows the number in the box. Write the missing numbers.

3,425

_____ hundreds 2 tens 5 ones

3 thousands _____ tens 5 ones

_____ tens 5 ones

12. Round each number to the nearest thousand.

4,382 rounds to _____

6,500 rounds to _____

9,640 rounds to _____

Place Value and Rounding

Unit Test, Form B (page 1 of 2)

Score _____ / 12

1. Write the value of the underlined digit.

853 _____

482 _____

918 _____

2. Write the missing numbers.

709 = _____ + _____

50 + 1 + 300 = _____

seven hundred sixteen = _____

3. Write the tens at the ends of the line. Round 528 to the nearest ten.



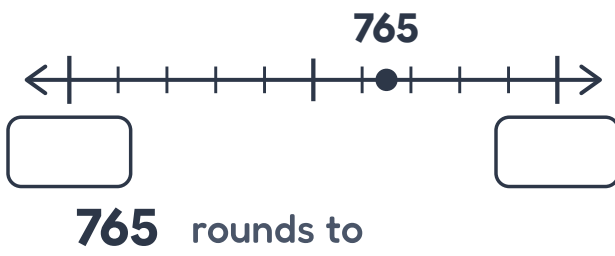
4. Round each number to the nearest ten.

642 rounds to _____

315 rounds to _____

896 rounds to _____

5. Write the hundreds at the ends of the line. Round 765 to the nearest hundred.



6. Round each number to the nearest hundred.

731 rounds to _____

250 rounds to _____

972 rounds to _____

Place Value and Rounding

Unit Test, Form B (page 2 of 2)

7. Round each number to the nearest hundred. Then estimate.

$$326 + 431$$

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

$$814 - 279$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

8. Round each number to the nearest hundred to check. Is the answer reasonable? Circle Yes or No.



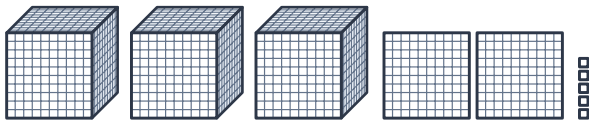
$$436 + 471 = 807$$

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

Yes

No

9. Fill in the table for the blocks. Then write the number.



thousands	hundreds	tens	ones

The number is _____

10. Write $>$, $<$ or $=$ in each circle.

$$5,627 \bigcirc 5,672$$

$$8,031 \bigcirc 7,964$$

$$6,000 + 200 + 9 \bigcirc 6,209$$

11. Each line shows the number in the box. Write the missing numbers.

4,613

_____ hundreds 1 ten 3 ones

4 thousands _____ tens 3 ones

_____ tens 3 ones

12. Round each number to the nearest thousand.

3,274 rounds to _____

8,500 rounds to _____

9,712 rounds to _____

Place Value and Rounding

Unit Test, Form A (page 1 of 2)

Score _____ / 12

1. Write the value of the underlined digit.

<u>7</u> 39	<u>7</u> 00
2 <u>7</u> 4	7 <u>0</u>
3 <u>6</u> 7	7

Lesson 5.1 · Place value to 1,000

2. Write the missing numbers.

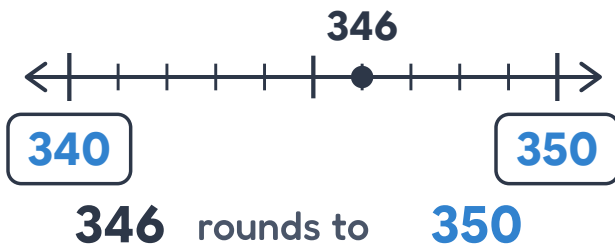
$$503 = \underline{500} + \underline{3}$$

$$60 + 2 + 800 = \underline{862}$$

$$\text{six hundred fourteen} = \underline{614}$$

Lesson 5.1 · Place value to 1,000

3. Write the tens at the ends of the line. Round 346 to the nearest ten.



Lesson 5.5 · Round to the nearest ten

4. Round each number to the nearest ten.

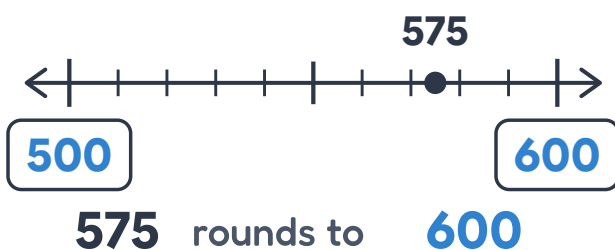
$$213 \text{ rounds to } \underline{210}$$

$$785 \text{ rounds to } \underline{790}$$

$$597 \text{ rounds to } \underline{600}$$

Lesson 5.5 · Round to the nearest ten

5. Write the hundreds at the ends of the line. Round 575 to the nearest hundred.



Lesson 5.6 · Round to the nearest hundred

6. Round each number to the nearest hundred.

$$419 \text{ rounds to } \underline{400}$$

$$650 \text{ rounds to } \underline{700}$$

$$954 \text{ rounds to } \underline{1,000}$$

Lesson 5.6 · Round to the nearest hundred

Place Value and Rounding

Unit Test, Form A (page 2 of 2)

7. Round each number to the nearest hundred. Then estimate.

$$437 + 248$$

$$400 + 200 = 600$$

$$912 - 385$$

$$900 - 400 = 500$$

Lesson 5.7 · Estimate by rounding

8. Round each number to the nearest hundred to check. Is the answer reasonable? Circle Yes or No.



$$527 + 368 = 795$$

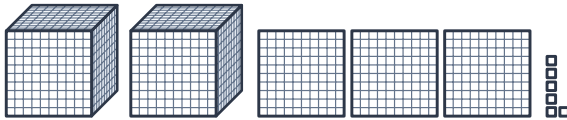
$$500 + 400 = 900$$

Yes

No

Lesson 5.7 · Estimate by rounding

9. Fill in the table for the blocks. Then write the number.



thousands	hundreds	tens	ones
2	3	0	6

The number is 2,306

Lesson 5.2 · Numbers to 10,000

10. Write $>$, $<$ or $=$ in each circle.

$$8,417 < 8,471$$

$$7,052 > 6,987$$

$$3,000 + 400 + 8 = 3,408$$

Lesson 5.3 · Compare and order to 10,000

11. Each line shows the number in the box. Write the missing numbers.

3,425

34 hundreds 2 tens 5 ones

3 thousands 42 tens 5 ones

342 tens 5 ones

Lesson 5.4 · One number, many ways

12. Round each number to the nearest thousand.

4,382 rounds to 4,000

6,500 rounds to 7,000

9,640 rounds to 10,000

Lesson 5.8 · Round to the nearest thousand

Place Value and Rounding

Unit Test, Form B (page 1 of 2)

Score _____ / 12

1. Write the value of the underlined digit.

<u>8</u> 53	<u>8</u> 00
4 <u>8</u> 2	8 <u>0</u>
9 <u>1</u> 8	<u>8</u>

Lesson 5.1 · Place value to 1,000

2. Write the missing numbers.

$$709 = \underline{700} + \underline{9}$$

$$50 + 1 + 300 = \underline{351}$$

$$\text{seven hundred sixteen} = \underline{716}$$

Lesson 5.1 · Place value to 1,000

3. Write the tens at the ends of the line. Round 528 to the nearest ten.



Lesson 5.5 · Round to the nearest ten

4. Round each number to the nearest ten.

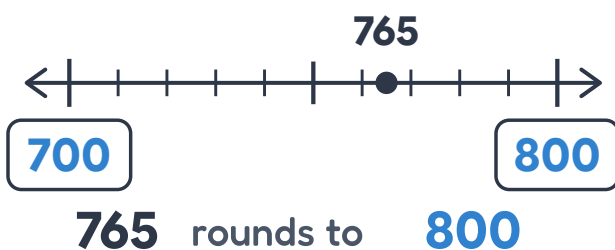
$$642 \text{ rounds to } \underline{640}$$

$$315 \text{ rounds to } \underline{320}$$

$$896 \text{ rounds to } \underline{900}$$

Lesson 5.5 · Round to the nearest ten

5. Write the hundreds at the ends of the line. Round 765 to the nearest hundred.



Lesson 5.6 · Round to the nearest hundred

6. Round each number to the nearest hundred.

$$731 \text{ rounds to } \underline{700}$$

$$250 \text{ rounds to } \underline{300}$$

$$972 \text{ rounds to } \underline{1,000}$$

Lesson 5.6 · Round to the nearest hundred

Place Value and Rounding

Unit Test, Form B (page 2 of 2)

7. Round each number to the nearest hundred. Then estimate.

$$326 + 431$$

$$300 + 400 = 700$$

$$814 - 279$$

$$800 - 300 = 500$$

Lesson 5.7 · Estimate by rounding

8. Round each number to the nearest hundred to check. Is the answer reasonable? Circle Yes or No.



$$436 + 471 = 807$$

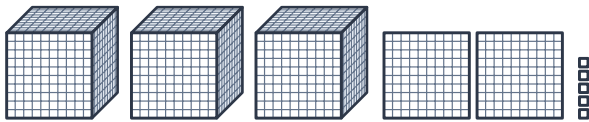
$$400 + 500 = 900$$

Yes

No

Lesson 5.7 · Estimate by rounding

9. Fill in the table for the blocks. Then write the number.



thousands	hundreds	tens	ones
3	2	0	5

The number is 3,205

Lesson 5.2 · Numbers to 10,000

10. Write $>$, $<$ or $=$ in each circle.

$$5,627 < 5,672$$

$$8,031 > 7,964$$

$$6,000 + 200 + 9 = 6,209$$

Lesson 5.3 · Compare and order to 10,000

11. Each line shows the number in the box. Write the missing numbers.

4,613

46 hundreds 1 ten 3 ones

4 thousands 61 tens 3 ones

461 tens 3 ones

Lesson 5.4 · One number, many ways

12. Round each number to the nearest thousand.

3,274 rounds to 3,000

8,500 rounds to 9,000

9,712 rounds to 10,000

Lesson 5.8 · Round to the nearest thousand