

Name: _____



Place Value Compare (C)

A.

A **B**
↓ ↓
3,378

DIGIT A

DIGIT B

3

3

Quantity:

1,000

100

Place Value:

3,000

300

Total Value:

10

A is how many times **B**? _____

B.

A **B**
↓ ↓
1,442

DIGIT A

DIGIT B

Quantity: _____

Place Value: _____

Total Value: _____

A is how many times **B**? _____

C.

A **B**
↓ ↓
2,855

DIGIT A

DIGIT B

Quantity: _____

Place Value: _____

Total Value: _____

A is how many times **B**? _____

D.

A **B**
↓ ↓
6,697

DIGIT A

DIGIT B

Quantity: _____

Place Value: _____

Total Value: _____

A is how many times **B**? _____

Name: _____



Place Value Compare (C)

A.

A **B**
↓ ↓
7,713

DIGIT A

DIGIT B

Quantity: _____

Place Value: _____

Total Value: _____

A is how many times **B**? _____

B.

A **B**
↓ ↓
5,664

DIGIT A

DIGIT B

Quantity: _____

Place Value: _____

Total Value: _____

A is how many times **B**? _____

C.

A **B**
↓ ↓
6,288

DIGIT A

DIGIT B

Quantity: _____

Place Value: _____

Total Value: _____

A is how many times **B**? _____

D.

A **B**
↓ ↓
9,905

DIGIT A

DIGIT B

Quantity: _____

Place Value: _____

Total Value: _____

A is how many times **B**? _____

Name: _____



Place Value Compare (C)

A.

A
↓

4,719

B
↓

1,463

DIGIT A

4

DIGIT B

4

Quantity:

Place Value:

Total Value:

A is how many times B?

1,000

100

4,000

400

10

B.

A
↓

2,196

B
↓

5,618

DIGIT A

DIGIT B

Quantity:

Place Value:

Total Value:

A is how many times B?

C.

A
↓

6,827

B
↓

9,572

DIGIT A

DIGIT B

Quantity:

Place Value:

Total Value:

A is how many times B?

D.

A
↓

3,205

B
↓

7,384

DIGIT A

DIGIT B

Quantity:

Place Value:

Total Value:

A is how many times B?

Name:

Problem of the Day Lesson 30

The value of the digit “8” in the number 8,623 is how many times the value of the digit “8” in the number 5,847?

- a. 10 times
- b. 100 times
- c. 1,000 times
- d. 8,000 times

Name: _____

MYSTERY NUMBERS - C

Using the digits from the bank, enter one digit per square to create a mystery number that matches each clue.

Digit Bank

5 6 6 7

1. An even number between 500 and 700 where the value of one 6 is 10 times the value of the other 6.

	6	
--	---	--

2. A number greater than 660 where the value of one 6 is 100 times the value of the other 6.*

--	--	--

3. An odd number where the value of one 6 is ten times the value of other 6, and the ones digit is larger than the tens digit.

--	--	--

4. A number less than 660 where the value of one 6 is 100 times the value of other 6.*

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* Challenge Question