

Clue Cards Numbers 2

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For grades 3-4; Individually, with a partner, or share the cards in a small group

Materials Needed:

Clue Cards

Wipe-off board and marker or paper and pencil

How to Construct:

1. Cut out each individual cards.
2. Stack the cards on top of each other. Place the answer key down first. Place the longest card on top of the answer card, with the tops aligned. Place the next longest card on top of the longest card with the tops aligned. Continue until all the cards are stacked.
3. Either staple the cards or bind the top with a comb binding machine.

How to Play:

Determine the mystery number by reading the clues.

1. Read the first clue and think about what might be the mystery number. Write down what numbers you think might be the mystery number.
2. Read the second clue and think about what might be the mystery number. Make changes to the numbers you think might be the mystery number.
3. Continue reading the clues and figuring out the mystery number, until you read the last clue.
4. Write down one final number that you think is the mystery number.
5. Check your answer with the last card.

Clue Cards Numbers

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1. The number has 3 digits.
2. Two digits are odd numbers.

1. The number has 3 digits.

1. The number has 3 digits.

2. Two digits are odd numbers.

3. You say the number when you count by two.

1. The number has 3 digits.

2. Two digits are odd numbers.

3. You say the number when you count by two.

4. The number is 14 less than 368.

Answer:
354

Clue Cards Numbers

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1. The number has 3 digits.
2. All digits are even numbers.

1. The number has 3 digits.

1. The number has 3 digits.
2. All digits are even numbers.
3. The number in the ones digit equals the number in the tens digit.

1. The number has 3 digits.
2. All digits are even numbers.
3. The number in the ones digit equals the number in the tens digit.
4. The number is 28 greater than 816.

Answer:
844

Clue Cards Numbers

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1. The number has 3 digits.
2. All digits are odd numbers.

1. The number has 3 digits.

1. The number has 3 digits.

2. All digits are odd numbers.

3. Every digit is divisible by three.

1. The number has 3 digits.

2. All digits are odd numbers.

3. Every number is divisible by three.

4. The number is 113 less than 482.

Answer:
369

Clue Cards Numbers

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1. The number has 3 digits.
2. Two digits are even numbers.

1. The number has 3 digits.

1. The number has 3 digits.

2. Two digits are even numbers.

3. The tens digit is twice the hundreds digit.

1. The number has 3 digits.

2. Two digits are even numbers.

3. The tens digit is twice the hundreds digit.

4. The number is 127 greater than 120.

Answer:
247

Clue Cards Numbers

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1. The number has 3 digits.
2. One digit is an even number.

1. The number has 3 digits.

1. The number has 3 digits.

2. One digit is an even number.

3. The ones digit is 3 less than the hundreds digit.

1. The number has 3 digits.

2. One digit is an even number.

3. The ones digit is 3 less than the hundreds digit.

4. The number is 143 less than 857.

Answer:
714

Clue Cards Numbers

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1. The number has 3 digits.
2. One digit is an odd number.

1. The number has 3 digit.

1. The number has 3 digit.
2. One digit is an odd number.
3. You say the number when you count by five.

1. The number has 3 digit.
2. One digit is an odd number.
3. You say the number when you count by five.
4. The number is 213 less than 678.

Answer:
465

Clue Cards Numbers

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1. The number has 3 digits.
2. The digits are consecutive numbers.

1. The number has 3 digits.

1. The number has 3 digits.
2. The digits are consecutive numbers.
3. One digit is a 2.

1. The number has 3 digits.
2. The digits are consecutive numbers.
3. One digit is a 2.
4. The number is 777 less than 900.

Answer:
123

Clue Cards Numbers

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1. The number has 3 digits.
2. All digits are even numbers.

1. The number has 3 digits.

1. The number has 3 digits.

2. All digits are even numbers.

3. You say all the digits when you count by four.

1. The number has 3 digits.

2. All digits are even numbers.

3. You say all the digits when you count by four.

4. The number is 236 more than 612.

Answer:
848

Clue Cards Numbers

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1. The number has 3 digits.
2. All digits are odd numbers.

1. The number has 3 digits.

1. The number has 3 digits.

2. All digits are odd numbers.

3. You say the number when you count by five.

1. The number has 3 digits.

2. All digits are odd numbers.

3. You say the number when you count by five.

4. The number is 267 less than 962.

Answer:
695

Clue Cards Numbers

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1. The number has 3 digits.
2. The digits are consecutive numbers.

1. The number has 3 digits.

1. The number has 3 digits.

2. The digits are consecutive numbers.

3. One digit is a 7.

1. The number has 3 digits.

2. The digits are consecutive numbers.

3. One digit is a 7.

4. The number is 381 less than 948.

Answer:
567