Clue Cards Numbers

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For grades 2-3; Individually, with a partner, or share the cards in a small group

<u>Materials Needed:</u> Clue Cards Wipe-off board and marker or paper and pencil

How to Construct:

1. Cut out each individual cards.

 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.
 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 ©2005 Education Inspired 1.1	1. The number has 2 digits.	 The number has 2 digits. One digit is an odd number. You say the number when you count by two.
 The number has 2 digits. One digit is an odd number. 	1. The number has 2 digits.	4. The number is greater than 10 and less than 14.
	 One digit is an odd number. You say the number when you count by two. 	Answer: 12

Clue Cards Numbers ©2005 Education Inspired 2.1	1. The number has 2 digits.	 The number has 2 digits. Both digits are even numbers. You say the number when you count by ten.
 The number has 2 digits. Both digits are even numbers. 	 The number has 2 digits. Both digits are even numbers. 	4. The number is greater than 20 and less than 60.
	3. You say the number when you count by ten.	Answer: 40

Clue Cards Numbers ©2005 Education Inspired 3.1	1. The number has 2 digits.	 The number has 2 digits. One digit is an odd number. You say the number when you count by two.
 The number has 2 digits. One digit is an odd number. 	1. The number has 2 digits.	4. The number is greater than 28 and less than 32.
	 One digit is an odd number. You say the number when you count by two. 	Answer: 30

1. The number has 2 digits.	 The number has 2 digits. Both digits are even numbers. You say the number when you count by four.
1. The number has 2 digits.	4. The number is greater than 21 and less than 28.
 2. Both digits are even numbers. 3. You say the number when you count by four. 	Answer: 24
	 The number has 2 digits. Both digits are even numbers. You say the number

Clue Cards Numbers ©2005 Education Inspired 5.1	1. The number has 2 digits.	 The number has 2 digits. One digit is an even number. You say the number when you count by five.
 The number has 2 digits. One digit is an even number. 	1. The number has 2 digits.	4. The number is greater than 60 and less than 75.
	 One digit is an even number. You say the number when you count by five. 	Answer: 65

Clue Cards Numbers ©2005 Education Inspired 6.1	1. The number has 1 digit.	 The number has 1 digit. It is an odd number. You say the number when you count by one.
1. The number has 1 digit. 2. It is an odd number.	1. The number has 1 digit.	4. The number is 3 less than 10.
	 2. It is an odd number. 3. You say the number when you count by one. 	Answer: 7

Clue Cards Numbers ©2005 Education Inspired 7.1	1. The number has 2 digits.	 The number has 2 digits. Both digits are odd numbers. You say the number when you count by one.
 The number has 2 digits. Both digits are odd numbers. 	1. The number has 2 digits.	4. The number is 12 less than 25.
	 2. Both digits are odd numbers. 3. You say the number when you count by one. 	Answer: 13

Clue Cards Numbers ©2005 Education Inspired 8.1	1. The number has 1 digit.	 The number has 1 digit. It is an even number. You say the number
1. The number has 1 digit. 2. It is an even number.	1. The number has 1 digit.	when you count by two. 4. The number is 6 more than 2.
	 2. It is an even number. 3. You say the number when you count by two. 	Answer: 8

Clue Cards Numbers ©2005 Education Inspired 9.1	1. The number has 2 digits.	 The number has 2 digits. Both digits are odd numbers. You say the number when you count by five.
 The number has 2 digits. Both digits are odd 	1. The number has 2 digits.	4. The number is greater than 35 and less than 65.
numbers.	 2. Both digits are odd numbers. 3. You say the number when you count by five. 	Answer: 55

Clue Cards Numbers ©2005 Education Inspired 10.1	1. The number has 2 digits.	 The number has 2 digits. One digit is an odd number. You say the number when you count by one.
 The number has 2 digits. One digit is an odd 	1. The number has 2 digits.	4. The number is 9 less than 50.
number.	 One digit is an odd number. You say the number when you count by one. 	Answer: 41