



## LADYBUG NUMBER STORIES



**Objective:** LWDAT say and/or write number stories for different arrangements of spots on the ladybug mat.

**Materials:** ladybug mat and counters  
digit cards and operation cards (optional)

**Directions:**

- Tell students how many counters to use.
- Students find all different arrangements of spots for that number.
- Students should record each number sentence on the ladybug recording sheet or draw their own pictures.
- Students may use the digit cards and operation cards to form the number sentence for the ladybug's spots, before recording it.



## ODD AND EVEN LADYBUGS

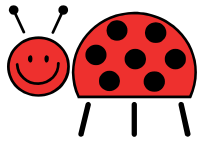


**Objective:** LWDAT determine if a given number (1-20) is odd or even

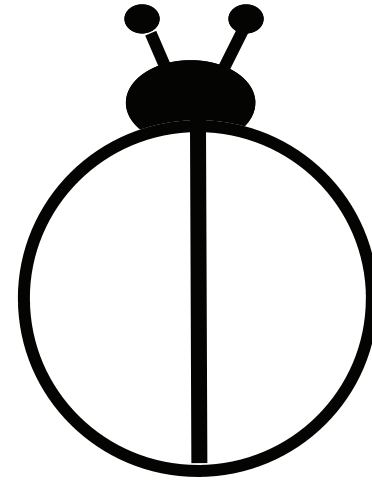
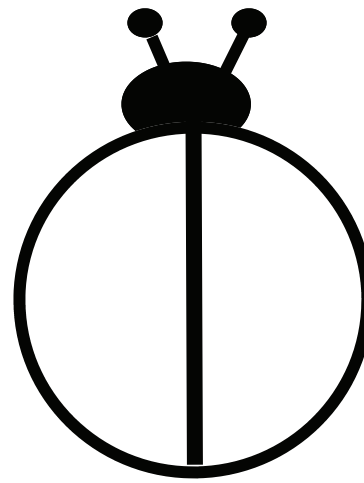
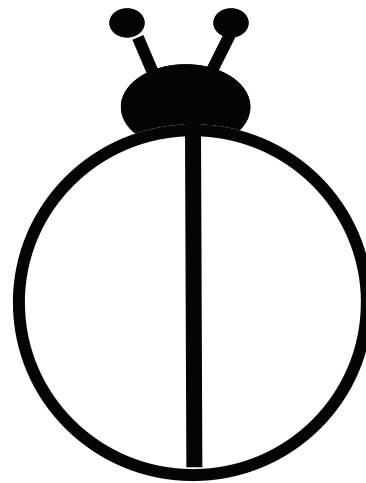
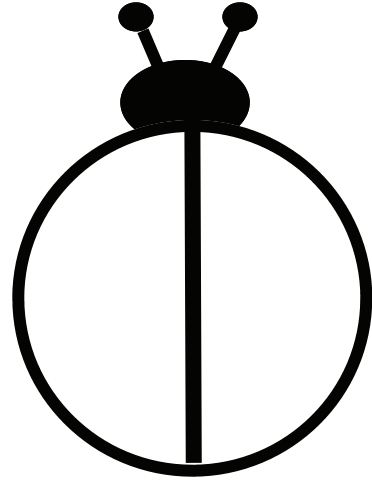
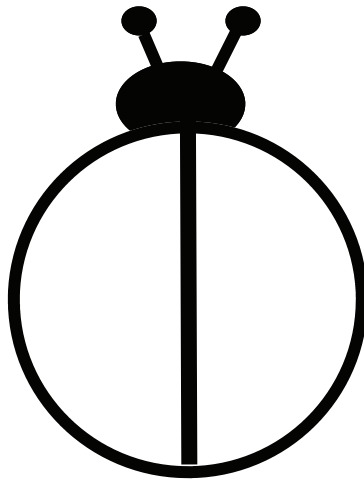
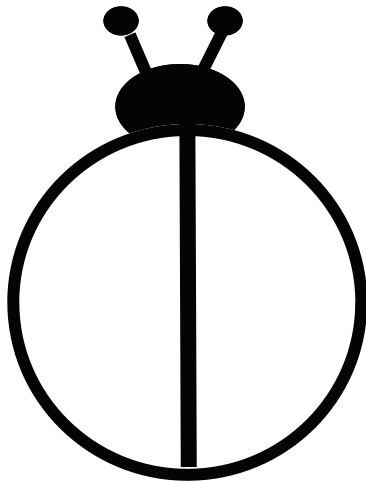
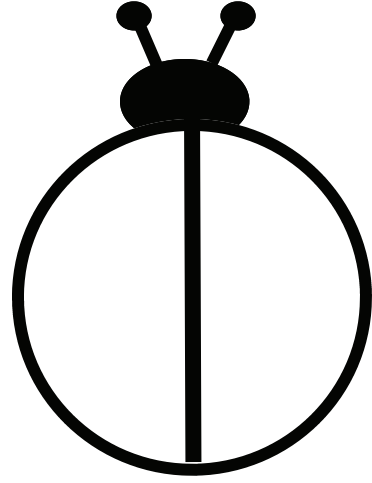
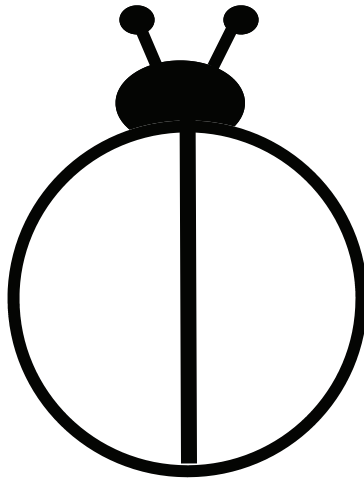
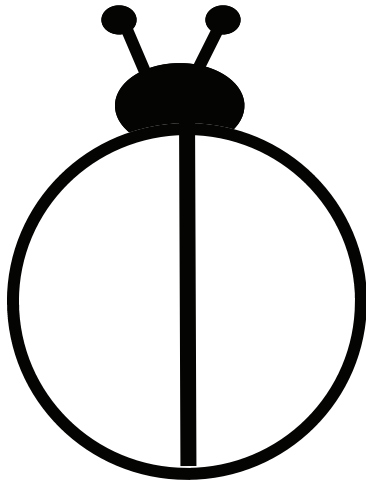
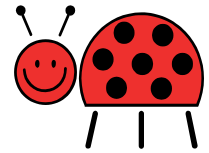
**Materials:** ladybug mat and counters  
digit cards and operation cards (optional)

**Directions:**

- Student selects a card and counts out that many counters..
- the student places the counters on the ladybug, alternating sides, until all counters have been used.
- The student then counts the counters on each side of the ladybug.
- If the number of counters on each side are the same, the starting number is even.
- If one side of the ladybug has one more or one less counters, then the starting number is odd.
- Students should place the digit cards in odd and even piles on the Odd/Even handout.

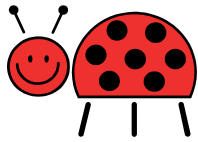


# LADYBUG MATH

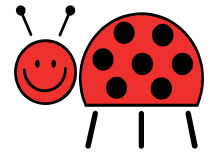


<b>1</b>	<b>2</b>	<b>3</b>
<b>4</b>	<b>5</b>	<b>6</b>
<b>7</b>	<b>8</b>	<b>9</b>
<b>0</b>	<b>+</b>	<b>=</b>

<b>10</b>	<b>11</b>	<b>12</b>
<b>13</b>	<b>14</b>	<b>15</b>
<b>16</b>	<b>17</b>	<b>18</b>
<b>19</b>	<b>20</b>	



# LADYBUG MATH



**Odd Numbers**

**Even Numbers**