Spring
Maths Activity Booklet

Name: ________________________________
Addition and Subtraction to 20 Colour by Number

Solve the calculations to colour in this spring picture.

<table>
<thead>
<tr>
<th>Answer</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>19</td>
<td>red</td>
</tr>
<tr>
<td>16</td>
<td>yellow</td>
</tr>
<tr>
<td>12</td>
<td>green</td>
</tr>
<tr>
<td>10</td>
<td>brown</td>
</tr>
<tr>
<td>9</td>
<td>blue</td>
</tr>
</tbody>
</table>

10 + 6
9 + 3
15 − 3
14 + 5
7 + 3
18 − 2
10 − 1
8 + 1
20 − 1
10 − 1
Counting in 2s Dot to Dot

Join the dots to reveal the picture!
Addition and Subtraction to 20
Spring Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

<table>
<thead>
<tr>
<th>yellow = 0 to 8</th>
<th>green = 9 to 15</th>
<th>red = 16 to 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 + 6</td>
<td>18 - 2</td>
<td></td>
</tr>
<tr>
<td>19 - 3</td>
<td>12 + 5</td>
<td>10 - 5</td>
</tr>
<tr>
<td>10 + 10</td>
<td>17 - 1</td>
<td>4 + 4</td>
</tr>
<tr>
<td>9 - 3</td>
<td>18 - 1</td>
<td>9 + 8</td>
</tr>
<tr>
<td>8 + 8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 - 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15 - 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 + 4</td>
<td>8 + 3</td>
<td>13 - 3</td>
</tr>
<tr>
<td>14 - 4</td>
<td>12 - 2</td>
<td>7 + 3</td>
</tr>
<tr>
<td>1 + 10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Challenge
The flower has 4 petals. 2 fall off. How many petals are left? Write this problem as a calculation.
I Spy and Count to 20

Count the spring objects and write the numeral and number words in the correct boxes.
### I Spy and Count to 20

<table>
<thead>
<tr>
<th>Object</th>
<th>Numeral</th>
<th>Number Word</th>
<th>Object</th>
<th>Numeral</th>
<th>Number Word</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Chicken" /></td>
<td><img src="image2.png" alt="Numeral" /></td>
<td><img src="image3.png" alt="Number Word" /></td>
<td><img src="image4.png" alt="Umbrella" /></td>
<td><img src="image5.png" alt="Numeral" /></td>
<td><img src="image6.png" alt="Number Word" /></td>
</tr>
<tr>
<td><img src="image7.png" alt="Egg" /></td>
<td><img src="image8.png" alt="Numeral" /></td>
<td><img src="image9.png" alt="Number Word" /></td>
<td><img src="image10.png" alt="Butterfly" /></td>
<td><img src="image11.png" alt="Numeral" /></td>
<td><img src="image12.png" alt="Number Word" /></td>
</tr>
<tr>
<td><img src="image13.png" alt="Lamb" /></td>
<td><img src="image14.png" alt="Numeral" /></td>
<td><img src="image15.png" alt="Number Word" /></td>
<td><img src="image16.png" alt="Bunny" /></td>
<td><img src="image17.png" alt="Numeral" /></td>
<td><img src="image18.png" alt="Number Word" /></td>
</tr>
<tr>
<td><img src="image19.png" alt="Daffodil" /></td>
<td><img src="image20.png" alt="Numeral" /></td>
<td><img src="image21.png" alt="Number Word" /></td>
<td><img src="image22.png" alt="Easter Egg" /></td>
<td><img src="image23.png" alt="Numeral" /></td>
<td><img src="image24.png" alt="Number Word" /></td>
</tr>
<tr>
<td><img src="image25.png" alt="Chick" /></td>
<td><img src="image26.png" alt="Numeral" /></td>
<td><img src="image27.png" alt="Number Word" /></td>
<td><img src="image28.png" alt="Nest" /></td>
<td><img src="image29.png" alt="Numeral" /></td>
<td><img src="image30.png" alt="Number Word" /></td>
</tr>
</tbody>
</table>
2D Shape Hunt

Count and colour the 2D shapes hidden in these spring flowers.

<table>
<thead>
<tr>
<th>Shape</th>
<th>Colour</th>
<th>How many?</th>
</tr>
</thead>
<tbody>
<tr>
<td>circle</td>
<td>pink</td>
<td></td>
</tr>
<tr>
<td>triangle</td>
<td>yellow</td>
<td></td>
</tr>
<tr>
<td>rectangle</td>
<td>brown</td>
<td></td>
</tr>
<tr>
<td>oval</td>
<td>green</td>
<td></td>
</tr>
</tbody>
</table>
Number Representations to 20

Draw circles in the ten-frames to represent the number on the egg baskets. Write the number in words. The first one has been done for you.

14 four
14

20
20

7
7

11
11

9
9

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Spring Number Bonds

Complete the part-part-whole pictures by writing numbers or drawing the eggs in the empty circles.

14

11

10
Spring Lamb Game

You will need:
• 20 counters
• 1-6 dice
• object to move around the board, e.g. cube or animal counter

Instructions
• Start by placing the object on any **blank** square.
• Take turns to throw the dice and move the object around the board in either direction.
• If you land on a lamb, take a counter.
• If you land on a muddy puddle, put a counter back.
• When all the counters have been taken, the game is over.
• The player with the most counters is the winner.
Measuring Length and Height

Use the words ‘shorter’ and ‘taller’ to make these sentences correct.

The chick is ________ than the duckling.
The duckling is ________ than the chick.

The rabbit is ________ than the lamb.
The lamb is ________ than the rabbit.

Are the sentences true or false? Ring the correct answer.

The daffodil is 5 cubes tall.

true     false

The butterfly is 10 cubes tall.

true     false

The leaf is 10 cubes long.

true     false
Counting in 5s Mazes

Help the rabbit find the path through the mazes to the carrots by counting on in fives from zero.

Challenge
Complete this sequence.

0 5 15 20 30 40 45
Comparing Groups of Objects

Count the items in each group and circle the odd one out in each row.