INFORMAL MATH PROBES - GRADE 1

---------
can

NUMERATION:

• Count to 50
• Count by 10s to
• Count by 5s to
• Count by 2s to
• Read numbers to 50
• Write numbers to 50

TIME: (Use clock manipulative)

• Tell time by the hour in ____/5 attempts.
• Tell time by the half hour in ____/5 attempts.

MONEY: (use actual coins) can

• Read ____/5 coins.
• Tell value of ____/5 coins.

MATH FACTS: can

• Add facts (sums to 20) with _____% accuracy, _____ (number) problems completed in one minute.
• Subtract facts (minuends to 20) with _____% accuracy, _____ (number) problems completed in one minute.

CLASSROOM WORK:

• Daily assignments done with an average of ____% accuracy.
• Chapter test scores range from ____% to ____% accuracy.
Tell time by the hour:

___          ___________       ___________        ___________            ___________                ___________

Tell time by ½ hour:

___          ___________       ___________        ___________            ___________                ___________

/5
NAME ______________________________________

ADDITION FACTS TEST TO TWENTY

1. 

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2</td>
<td>6</td>
<td>9</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>+7</td>
<td>+2</td>
<td>+2</td>
<td>+0</td>
<td>+4</td>
<td></td>
</tr>
</tbody>
</table>

2. 

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>5</td>
<td>3</td>
<td>2</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>+5</td>
<td>+3</td>
<td>+4</td>
<td>+3</td>
<td>+7</td>
<td></td>
</tr>
</tbody>
</table>

3. 

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>5</td>
<td>17</td>
<td>3</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>+10</td>
<td>+8</td>
<td>+2</td>
<td>+17</td>
<td>+5</td>
<td></td>
</tr>
</tbody>
</table>

4. 

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>18</td>
<td>3</td>
<td>6</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>+3</td>
<td>+1</td>
<td>+13</td>
<td>+14</td>
<td>+2</td>
<td></td>
</tr>
</tbody>
</table>

5. 

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>12</td>
<td>13</td>
<td>8</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>+6</td>
<td>+7</td>
<td>+6</td>
<td>+11</td>
<td>+14</td>
<td></td>
</tr>
</tbody>
</table>
NAME _________________________________________________________________

SUBTRACTION FACTS TEST TO TWENTY

1. 

7  4  8  9  5
-7 -2 -2 -0 -4

2. 

7  8  7  5  10
-5 -3 -4 -3 -7

3. 

16 10 17 13 19
-2 -5 -2 -0 -5

4. 

17 10 16 15 19
-3 -2 -3 -4 -2

5. 

13 17 19 11 18
-6 -7 -6 -1 -4