MATH DROPS IN THE Bucket

LEVEL A
by Mary Jo Hand

Reviews Every Skill Every Day!

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MATH
LEVEL A
REVIEWS 1ST GRADE SKILLS
GREAT WITH DROPS IN THE BUCKET!

JUST ONE SET OF EASY RULES are used for ALL Frog Learning Games! Students play all 25 self-correcting games listed by the dots below and learn independently while you are working with other students!

You get these 25 games:
- Counting to 100
- Addition Story Pictures to 10
- Subtraction Story Pictures to 10
- Flash Card Facts to 10
- Missing Addends to 10
- Story Problems
- Learning about Money
- More and Less
- Before and After
- Shapes and Patterns
- Counting by Tens
- Counting by Fives
- Counting by Twos
- Ordinal Numbers
- Telling Time: Hour & Half Hour
- Number Words
- Tens and Ones
- Counting Money
- Fractions are Equal Parts
- Addition Story Pictures to 18
- Addition Flash Cards to 18
- Subtraction Flash Cards to 18
- Computation 2-Digit Numbers
- How Do I Solve It?
- Concepts and Symbols

Kids love the colorful, laminated gameboards and convenient, laminated classroom display box!

For students of any age working at 1st grade level • FP-810 Math Power Set Level A

Buy it at www.frog.com!
Drops in the Bucket

MATH
LEVEL A
REVIEWS 1ST GRADE SKILLS

by Mary Jo Hand
Special thanks to

My parents, Joe and Agnes Baron,
who taught me that the seemingly little things
when repeated day after day,
teach life’s most important and enduring lessons like
honesty, determination, and courage.

Emma Grace Moyle,
who paved the way for the very first publication of
Drops in the Bucket.

Sheila Hughes and Victor Bruha
who created the wonderful illustrations.

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HOW TO USE DROPS IN THE BUCKET

What are *Drops in the Bucket*? *Drops in the Bucket* are a series of teacher resource books of daily review. They provide consistent, systematic review and practice of the most commonly taught and tested math topics every day for twelve weeks. This assures that students will remember what they have learned. *Drops in the Bucket* strengthen the foundation upon which the teacher is building. Concepts, skills, and applications are included. Each *Drops in the Bucket* resource book contains twelve weeks of daily review.

Why do *Drops in the Bucket* work so well? *Drops in the Bucket* utilize the learning principles of spaced practice, reinforcement, and repetition. Students develop both competence and confidence by using *Drops in the Bucket* every day. Because the directions and format do not change, students do the daily review independently after just a few days. While students work independently, the teacher is free to work with small groups or individuals for enrichment or remediation. Remember, the purpose of *Drops* is to provide review. Use them after the skills have been introduced with classroom activities.

How do I get started? FIRST DAY: Explain how practicing a little each day, every day, strengthens any skill or habit until it is mastered. Just as a bucket fills and overflows with just one drop at a time falling into it, people become skillful with short frequent practice sessions. This works for physical skills, sports, music, technology, and job skills. It works for math, reading, spelling, and writing! It even works for important character skills such as courtesy, honesty, courage, and kindness. Discuss this concept of acquiring skills with your class. Then have each student draw a picture that illustrates mastering a skill by using the power of repeated, spaced practice.

SECOND DAY: Tell students how *Math Drops in the Bucket* will help them become masters of math through frequent short reviews. Distribute copies or show a transparency of Lesson 1. Explain and demonstrate how to do each part of the lesson. Even though you are reviewing, thoroughly reteach each skill and have children explain the thinking processes they use to get the answers. To conclude the lesson, direct students to independently write the answers and turn in their papers. Follow this procedure for three to five days until you are certain that your students know what to do and how to do it. Students will soon become familiar with the directions and be able to work independently.

How does *Drops in the Bucket* fit into my lesson plans? Used as the first assignment of the day, *Drops in the Bucket* assure a successful and orderly start. They are great in learning centers, as independent seatwork, or for cooperative learning teams. Parents love them as homework! *Drops in the Bucket* are also wonderful daily assessment tools.

Each-One-Teach-One! Every child loves to play school if he gets to be the teacher! Use an overhead projector to display a copy of the day’s *Drops in the Bucket* lesson. Children take turns teaching one skill to the class. This is not only fun, but it reinforces learning and provides an opportunity for students to build important communication skills.

Systematic Reinforcement Programs! Students earn one math point for each section of *Drops* completed without error. Use the points as part of a systematic reinforcement program for individuals, or strive for a composite class goal. For young children, set a goal that students will reach within a week. When the class goal is achieved, you could have a 20-minute Math Celebration with simple refreshments and fun math games.

Individualized Educational Plans! Include *Drops in the Bucket* in individualized educational plans beginning at each student’s independent level.
# TEACHER'S GUIDE and DIRECTIONS FOR STUDENTS

Each page of *Math Drops in the Bucket* includes a variety of tasks to engage the mind and prepare your students for the variety of challenges they may encounter in standardized tests, textbooks, and real life. Questions will gradually increase in difficulty, building on the skills developed in the earlier lessons.

<table>
<thead>
<tr>
<th>Section 1</th>
<th>Words and Concepts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trace the ring around the word <em>tallest</em>. Now draw a ring around the one that is <em>tallest</em>. Note: This is the only skill that may require teacher help beyond the first few days. Continue to tell the children what the circled word is if it is beyond their reading ability. Some lessons use a box instead of a ring.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 2</th>
<th>Skip Counting Patterns</th>
</tr>
</thead>
<tbody>
<tr>
<td>Write the missing numbers in the boxes. The numbers must be in order.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 3</th>
<th>Money</th>
</tr>
</thead>
<tbody>
<tr>
<td>Count the money and write the answer on the line. Remember to use the cent mark when you write about money.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 4</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Look at the round clock. What time does it show? Look at the digital clock. What time does it show? Write a number to tell the time on the line beside the word <em>o'clock</em>. (Teacher Note: In later lessons, children will put hands or numbers on the clock faces.)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 5</th>
<th>Geometry</th>
</tr>
</thead>
<tbody>
<tr>
<td>You see 4 shapes. Three are alike and one is different. Draw rings around the three shapes that are the same. (Teacher Note: If you prefer, students may mark the one that is different.)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 6</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>You see a little worm crawling along a centimeter ruler. His tail is at the end of the ruler. Write a number on the line beside the letters <em>cm</em> to tell how long the worm is. (Teacher Note: In later lessons, children will add and subtract lengths of two worms.)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 7</th>
<th>Addition Stories and Facts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Look at the pictures and make up a story in your mind about putting the sets together. Write numbers on the lines to tell a number story. Fill in the blank in the sentence.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 8</th>
<th>Before and After</th>
</tr>
</thead>
<tbody>
<tr>
<td>Write the numbers that come just before and just after the number you see. Be sure the numbers are in order starting with the smallest.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 9</th>
<th>Subtraction Stories and Facts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Look at the picture and make up a story in your mind about taking away. Write numbers on the lines to tell a number story. Fill in the blank in the sentence. (Teacher Note: In later lessons, children will compare the number of objects in two sets.)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section 10</th>
<th>Counting Place Value Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lessons 1-20: Color the right number of objects. (1-20 objects) Lessons 21-30: Write the temperature on the line. (from 0 to 32 degrees F) Lessons 31-50: Use place value to count, then write the number. (11-99 objects) Lessons 51-60: Write the temperature on the line. (from 65 to 100 degrees F)</td>
<td></td>
</tr>
</tbody>
</table>
Name ________________________________

1. Words and Concepts
   tallest

2. Skip Counting Patterns
   0 1 2 3 4 ____ ____ ____ ____ 9

3. Money
   _____ ¢

4. Time
   ____ o'clock

5. Geometry

6. Measurement
   cm 1 2 3 4 5 6 7 8 9 10 11 12 13 ____ cm

7. Addition Stories and Facts
   5 + 4 = ____
   There are ___ frogs in all.

8. Before and After
   ____ 3 ____

9. Subtraction Stories and Facts
   5 − 2 = ____
   There are ___ dogs left.

10. Counting, Place Value, or Temperature
    Color 5.
1. Words and Concepts
   (shortest)

2. Skip Counting Patterns
   1 2 3 ____ 6 ____ 8 9 ____

3. Money
   _____¢

4. Time
   ____ o'clock

5. Geometry

6. Measurement
   ____ cm

7. Addition Stories and Facts
   \[8 + 1 = ____\]
   There are ____ blocks in all.

8. Before and After
   ____ 7 ____

9. Subtraction Stories and Facts
   \[3 - 1 = ____\]
   There are ____ bugs left.

10. Counting, Place Value, or Temperature
    Color 4.
### Drops In The Bucket - Math Level A

**Name**

<table>
<thead>
<tr>
<th>1. Words and Concepts</th>
<th><strong>Score</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>tallest</td>
<td></td>
</tr>
<tr>
<td>Kay</td>
<td>Johnny</td>
</tr>
<tr>
<td>Sam</td>
<td>Greg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Skip Counting Patterns</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. Money</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00</td>
</tr>
<tr>
<td>____ o'clock</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. Geometry</th>
</tr>
</thead>
<tbody>
<tr>
<td>△</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6. Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>cm</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>___ cm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. Addition Stories and Facts</th>
</tr>
</thead>
<tbody>
<tr>
<td>___ + ___ = ___</td>
</tr>
<tr>
<td>There are ___ cookies in all.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9. Subtraction Stories and Facts</th>
</tr>
</thead>
<tbody>
<tr>
<td>___ - ___ = ___</td>
</tr>
<tr>
<td>There is ___ frog left.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8. Before and After</th>
</tr>
</thead>
<tbody>
<tr>
<td>____ 4 ____</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10. Counting, Place Value, or Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color 10.</td>
</tr>
</tbody>
</table>
1. Words and Concepts
   (shortest)
   Greg
   Al
   Jill
   Sam

2. Skip Counting Patterns
   4 5 6 ___ 8 ___ ___ 11

3. Money
   [coins]

4. Time
   9:00
   ___ o'clock

5. Geometry
   [shapes]

6. Measurement
   [ruler with cm markings]
   ___ cm

7. Addition Stories and Facts
   [pictures of children with numbers]
   ____ + ____ = ____
   There are ___ cookies in all.

8. Before and After
   [numbers]
   2 ___

9. Subtraction Stories and Facts
   [pictures of butterflies]
   ____ - ____ = ____
   There are ___ butterflies left.

10. Counting, Place Value, or Temperature
    Color 7.
1. Words and Concepts
   biggest

2. Skip Counting Patterns
   2  3  ___  5  ___  7  ___  9  ___  11

3. Money
   _____

4. Time
   2:00
   ___ o'clock

5. Geometry
   _____

6. Measurement
   cm 1 2 3 4 5 6 7 8 9 10 11 12 13
   ___ cm

7. Addition Stories and Facts
   +
   ____ + ____ = ____
   There are ___ pears in all.

8. Before and After
   6
   ____

9. Subtraction Stories and Facts
   -
   ____ - ____ = ____
   There are ___ balloons left.

10. Counting, Place Value, or Temperature
    Color 3.

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1. Words and Concepts
   - Smallest

2. Skip Counting Patterns
   - 1, __, 3, __, 5, __, 7, __, 9, __

3. Money
   - __

4. Time
   - 7:00
   - __ o'clock

5. Geometry
   - R × R
   - Penny
   - Disk
   - ©

6. Measurement
   - __ cm

7. Addition Stories and Facts
   - ___ + ___ = ___
   - There are ___ cookies in all.

8. Before and After
   - ___ 1 ___

9. Subtraction Stories and Facts
   - ___ − ___ = ___
   - There are ___ bats left.

10. Counting, Place Value, or Temperature
    - Color 9.
1. Words and Concepts
   - smallest

2. Skip Counting Patterns
   - 5  6  7  ____  ____  10  ____  ____  14

3. Money
   - ______

4. Time
   - 12:00
   - ____ o'clock

5. Geometry
   - ONE WAY
   - YIELD

6. Measurement
   - cm
   - ____ cm

7. Addition Stories and Facts
   - +
   - ____ + ____ = ____
   - There are ___ pears in all.

8. Before and After
   - ____ 9 ____

9. Subtraction Stories and Facts
   - -
   - ____ - ____ = ____
   - There is ___ beaver left.

10. Counting, Place Value, or Temperature
    - Color 6.
1. Words and Concepts
   biggest

2. Skip Counting Patterns
   0 1 2 ___ 4 ___ 6 ___ 8 ___

3. Money
   ______

4. Time
   10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 13
   3:00 o'clock

5. Geometry
   ______

6. Measurement
   cm 1 2 3 4 5 6 7 8 9 10 11 12 13
   ___ cm

7. Addition Stories and Facts
   ______ + ______ = ______
   There are ___ cookies in all.

8. Before and After
   ___ 5 ___

9. Subtraction Stories and Facts
   ______ - ______ = ______
   There are ___ planes left.

10. Counting, Place Value, or Temperature
    Color 8.
Drops In The Bucket - Math Level A

Name ___________________________ Score __________

1. Words and Concepts

(longest hair) Greg Pam Beth Tina

2. Skip Counting Patterns

6 7 ___ 9 10 ___ 12 13 ___ 15

3. Money

_________

4. Time

___ o'clock

5. Geometry

pentagon hexagon pentagon pentagon

6. Measurement

cm 1 2 3 4 5 6 7 8 9 10 11 12 13

___ cm

7. Addition Stories and Facts

___ + ___ = ___
There are ___ cookies in all.

8. Before and After

___ 10 ___

9. Subtraction Stories and Facts

___ - ___ = ___
There are ___ chickens left.

10. Counting, Place Value, or Temperature

Color 2.

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Name _____________________________  Score _____________________________

1. Words and Concepts
   - Shortest hair
   - Becky
   - Beth
   - Sam
   - Jill

2. Skip Counting Patterns
   - 2 3 4 ___ 6 7 ___ ___ ___ 11

3. Money
   - ___________

4. Time
   - 10:00
   - ___ o'clock

5. Geometry
   - ___________

6. Measurement
   - cm 1 2 3 4 5 6 7 8 9 10 11 12 13
   - ___ cm

7. Addition Stories and Facts
   - ___ + ___ = ___
   - There are ___ pigs in all.

9. Subtraction Stories and Facts
   - ___ - ___ = ___
   - There is ___ crayon left.

8. Before and After
   - ___ 8 ___

10. Counting, Place Value, or Temperature
   - Color 5.
Name ____________________________  Score ____________

1. Words and Concepts
   shortest rope

2. Skip Counting Patterns
   10 11 12 __ __ __ 16 __ __

3. Money
   __________

4. Time
   ____ o'clock

5. Geometry
   ____ cm

6. Measurement
   ______ cm

7. Addition Stories and Facts
   ____ + ____ = ____
   There are ____ pigs in all.

9. Subtraction Stories and Facts
   ____ - ____ = ____
   There are ____ cars left.

B. Before and After
   2 ____

10. Counting, Place Value, or Temperature
    Color 11.

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Drops In The Bucket - Math Level A

Name__________________________  Number 12  Score________________

1. Words and Concepts
   longest rope

2. Skip Counting Patterns
   
   | 8 | 9 |   |   | 14 |   | 17 |
   |

3. Money
   
   [Image of coins]

4. Time
   
   [Image of clock showing 11:00]
   ___ o'clock

5. Geometry
   
   [Images of stars]

6. Measurement
   
   [Image of measuring stick with cm markings]
   ___ cm

7. Addition Stories and Facts
   
   ___ + ___ = ___
   There are ___ worms in all.

8. Before and After
   
   ___ 9 ___

9. Subtraction Stories and Facts
   
   ___ - ___ = ___
   There are ___ rabbits left.

10. Counting Place Value, or Temperature
   
   Color 15.

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Drops In The Bucket - Math Level A

Name ____________________________ Score ______

1. Words and Concepts
   (in the middle)

2. Skip Counting Patterns
   11 12 13 ___ ___ ___ 17 ___ ___ 20

3. Money
   ________

4. Time
   eight o'clock

5. Geometry
   ________

6. Measurement
   cm 1 2 3 4 5 6 7 8 9 10 11 12 13
   ___ cm

7. Addition Stories and Facts
   ___ + ___ = ___
   There are ___ cookies in all.

8. Before and After
   ___ 5 ___

9. Subtraction Stories and Facts
   ___ - ___ = ___
   There are ___ cats left.

10. Counting, Place Value, or Temperature
    Color 18.

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1. Words and Concepts
   (in the middle)

2. Skip Counting Patterns
   21 22 23 ___ ___ ___ 27 ___ ___ 30

3. Money
   
   

4. Time
   9:00
   9 o'clock

5. Geometry
   
   

6. Measurement
   5cm + 3cm = ___

7. Addition Stories and Facts
   ___ + ___ = ___
   There are ___ frogs in all.

8. Before and After
   1 ___

9. Subtraction Stories and Facts
   ___ - ___ = ___
   There is ___ gem left.

10. Counting, Face Value, or Temperature
    Color 16.
### Drops In The Bucket - Math Level A

#### Name

#### Score

<table>
<thead>
<tr>
<th>1. Words and Concepts</th>
<th>(in the middle)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Skip Counting Patterns</td>
<td>31 32 33</td>
</tr>
<tr>
<td></td>
<td>______ ______</td>
</tr>
<tr>
<td></td>
<td>37 ______ 40</td>
</tr>
<tr>
<td>3. Money</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Time</td>
<td>6 o'clock</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Geometry</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Measurement</td>
<td>3cm + 7cm =</td>
</tr>
<tr>
<td></td>
<td>______</td>
</tr>
<tr>
<td>7. Addition Stories and Facts</td>
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<td></td>
</tr>
<tr>
<td>8. Before and After</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>9. Subtraction Stories and Facts</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>10. Counting, Place Value, or Temperature</td>
<td>Color 17.</td>
</tr>
</tbody>
</table>
1. Words and Concepts
   bottom

2. Skip Counting Patterns
   41 42 ___ ___ ___ 46 ___ ___ ___ 50

3. Money

4. Time
   5 o'clock

5. Geometry
   O

6. Measurement
   2cm + ___ cm = ___

7. Addition Stories and Facts
   ____ + ____ = ____
   There are ____ cookies in all.

8. Before and After
   ____ 3 ____

9. Subtraction Stories and Facts
   ____ - ____ = ____
   There are ____ kids left.

10. Counting, Place Value, or Temperature
    Color 14.
Name

1. Words and Concepts
middle

2. Skip Counting Patterns
51 52 53 ___ ___ 56 ___ ___ 59 ___

3. Money

4. Time
12:00
12 o'clock

5. Geometry

6. Measurement

7. Addition Stories and Facts

8. Before and After

9. Subtraction Stories and Facts

There are ___ cookies in all.

There are ___ eggs left.

10. Counting, Place Value, or Temperature
Color 19.
**Drops In The Bucket - Math Level A**

<table>
<thead>
<tr>
<th>Name</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. **Words and Concepts**
   - top

2. **Skip Counting Patterns**
   - 61 62 ___ ___ 65 66 ___ ___ 69

3. **Money**
   - [Magnified coins image]
   - [Total amount calculation: ____ cm + ____ cm = 9cm]

4. **Time**
   - [Analog and digital clock images]
   - 3 o'clock

5. **Geometry**
   - [Images of shapes]
   - [Answer: ___]

6. **Measurement**
   - [Ruler with cm markings]
   - [Calculation: ____ cm + ____ cm = 9cm]

7. **Addition Stories and Facts**
   - [Images of children and additional objects]
   - ____ + ____ = ____
   - There are ____ cookies in all.

8. **Before and After**
   - [Images and numbers]
   - ____ 10 ____

9. **Subtraction Stories and Facts**
   - [Images of dolphins with x mark]
   - ____ − ____ = ____
   - There is ____ dolphin left.

10. **Counting, Place Value, or Temperature**
    - [Color 20.]

---

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1. Words and Concepts:
   first in line

2. Skip Counting Patterns:
   71 72 ___ ___ 75 76 ___ ___ 79 ___

3. Money:
   [image of coins]
   [image of coin]
   ___

4. Time:
   [image of clock showing 1:00]
   1 o'clock

5. Geometry:
   [image of shapes]

6. Measurement:
   [image of measurement scale]
   ___ cm + ___ cm = ___

7. Addition Stories and Facts:
   [image of fruit]
   ____ + ____ = ____
   There are ___ pears in all.

8. Before and After:
   [image of numbers]
   ___

9. Subtraction Stories and Facts:
   [image of fruit]
   ____ - ____ = ____
   There are ___ elephants left.

10. Counting, Place Value, or Temperature:
    Color 12.

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1. Words and Concepts

last in line

2. Skip Counting Patterns

81  82  __  __  86  87  88  __  __

3. Money

4. Time

4:00

4 o'clock

5. Geometry

6. Measurement

cm + __ cm = __

7. Addition Stories and Facts

____ + ____ = ____
There are ____ blocks in all.

8. Before and After

____  8  ____

9. Subtraction Stories and Facts

____ − ____ = ____
There are ____ cookies left.

10. Counting, Place Value, or Temperature

Color 13.
1. Words and Concepts
   has a lot
   Beth
   Greg
   Sam

2. Skip Counting Patterns
   91 92 93 94 95 96 97 98 99 100

3. Money
   

4. Time
   10:00
   10 o'clock

5. Geometry
   

6. Measurement
   cm 1 2 3 4 5 6 7 8 9
   ___ cm + ___ cm = ___

7. Addition Stories and Facts
   6 + ___ = ___
   There are ___ balls in all.

8. Before and After
   ___ 11 ___

9. Subtraction Stories and Facts
   ___ - ___ = ___
   There are ___ more cats.

10. Counting, Place Value, or Temperature
    _____ °F
Name ___________________________ Score __________________

1. Words and Concepts
   has a little

2. Skip Counting Patterns
   0 10 20 30 40 __ __ __ __ 90

3. Money
   ________

4. Time
   7 o'clock

5. Geometry
   _______

6. Measurement
   ______ cm + ______ cm = ______

7. Addition Stories and Facts
   6 + ______ + ______ = ______
   There are ______ balls in all.

8. Before and After
   ______ 16 ______

9. Subtraction Stories and Facts
   ______ - ______ = ______
   There are ______ more cats.

10. Counting, Place Value, or Temperature
   ______ °F

Copyright Mary Jo Hand, 1998
1. Words and Concepts
   more than three
   Tina  Pat  Jill

2. Skip Counting Patterns
   0  10  20  ____  ____  50  ____  ____  80  ____

3. Money
   ________

4. Time
   11 o'clock

5. Geometry
   ________

6. Measurement
   cm 1 2 3 4 5 6 7 8 9
   ____ cm + ____ cm = ____

7. Addition Stories and Facts
   4 + ____________
   ____ + ____ = ____
   There are ___ balls in all.

8. Before and After
   13 ___

9. Subtraction Stories and Facts
   ____ - ____ = ____
   There are ___ more cats.

10. Counting, Place Value, or Temperature
    ____ °F

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Drops In The Bucket - Math Level A

Name ___________________________  Score __________

1. Words and Concepts
   I most
   Jill
   Johnny
   Sam

2. Skip Counting Patterns
   10  20  30  ____  ____  60  ____  ____  ____  10¢

3. Money
   __________

4. Time
   2 o'clock

5. Geometry

6. Measurement
   cm + cm = __________

7. Addition Stories and Facts
   There are ___ bugs in all.

8. Before and After
   ___ 18 ___

9. Subtraction Stories and Facts
   There are ___ more cats.

10. Counting, Place Value, or Temperature
    _____ °F

Copyright. Mary Jo Hand, 1998
1. Words and Concepts
   less than three
   Jill
   Tina
   Pam

2. Skip Counting Patterns
   10 ___ 30 ___ 50 ___ 70 ___ 90 ___

3. Money
   ___

4. Time
   2 o'clock

5. Geometry
   ___ cm + ___ cm = ___

6. Measurement
   cm 1 2 3 4 5 6 7 8 9

7. Addition Stories and Facts
   ___ + ___ = ___
   There are ___ bugs in all.

8. Before and After
   15 ___

9. Subtraction Stories and Facts
   ___ - ___ = ___
   There is ___ more cat.

10. Counting, Place Value, or Temperature
    ___ °F

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1. Words and Concepts

(less than two)

2. Skip Counting Patterns

10 20 ___ 40 ___ ___ 70 80 ___ ___

3. Money

<table>
<thead>
<tr>
<th>Coin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dime</td>
</tr>
<tr>
<td>Nickel</td>
</tr>
<tr>
<td>Quarter</td>
</tr>
<tr>
<td>Half Dollar</td>
</tr>
<tr>
<td>Dollar</td>
</tr>
</tbody>
</table>

4. Time

7 o'clock

5. Geometry

6. Measurement

<table>
<thead>
<tr>
<th>cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

6 cm + ___ cm = ___

7. Addition Stories and Facts

9 + ___ = ___

There are ___ balls in all.

8. Before and After

___ 12 ___

9. Subtraction Stories and Facts

___ − ___ = ___

There is ___ more cat.

10. Counting, Place Value, or Temperature

___ °F
Drops In The Bucket - Math Level A

Name ________________________________

1. Words and Concepts
   least

2. Skip Counting Patterns
   0 10 ___ 30 ___ 60 ___ 90

3. Money
   __________

4. Time
   4 o'clock

5. Geometry
   △☆☆☆☆

6. Measurement
   cm
   ____ cm + ____ cm = ____

7. Addition Stories and Facts
   2 + ___ + ___ = ____
   There are ____ rocks in all.

8. Before and After
   ___ 17 ___

9. Subtraction Stories and Facts
   ____ - ____ = ____
   There are ____ more cats.

10. Counting, Place Value, or Temperature
    ____ °F

Score ______

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1. Words and Concepts

least

2. Skip Counting Patterns

10 20 30 ___ 50 ___ 70 ___

3. Money

___

4. Time

3 o'clock

5. Geometry

___

6. Measurement

cm + ___ cm = ___

7. Addition Stories and Facts

___ + ___ = ___

There are ___ balls in all.

8. Before and After

___ 14 ___

9. Subtraction Stories and Facts

___ - ___ = ___

There are ___ more cats.

10. Counting, Place Value, or Temperature

___ °F

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1. Words and Concepts: a few

2. Skip Counting Patterns:
   - 35
   - 36
   - 37
   - 41
   - 42
   - 44

3. Money:

4. Time:
   - 11 o'clock

5. Geometry:

6. Measurement:
   - cm + cm = __________

7. Addition Stories and Facts:
   - 3 + 5 = __________
   - There are ___ balls in all.

8. Before and After:
   - 19 ________

9. Subtraction Stories and Facts:
   - 5 - 3 = __________
   - There are ___ more cats.

10. Counting, Place Value, or Temperature:
    - °F
    - °F
1. Words and Concepts
   - many

2. Skip Counting Patterns
   - 44 45 46 ___ ___ ___ ___ 52 53

3. Money
   - (Coin images)

4. Time
   - Clock showing 6 o'clock

5. Geometry
   - Triangle, diamond, triangle, triangle

6. Measurement
   - cm + ___ cm = ___ cm

7. Addition Stories and Facts
   - Bug image
   - ____ + ____ = ____
   - There are ____ bugs in all.

8. Before and After
   - 20 ___

9. Subtraction Stories and Facts
   - Cat images
   - ____ - ____ = ____
   - There are ___ more cats.

10. Counting, Place Value, or Temperature
    - Temperature scale
    - ____ °F

Name __________________________
Score ________________________

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### 1. Words and Concepts

- **none**

### 2. Skip Counting Patterns

| 1 | 3 | 5 | 7 | 9 |

### 3. Money

- **12 o'clock**

### 4. Time

- 12 o'clock

### 5. Geometry

- Shapes: square, triangle, rectangle

### 6. Measurement

- **5cm - 3cm = ____**

### 7. Addition Stories and Facts

- **6 + 1 + 6 + 3 + 4**

### 8. Before and After

- **24 ____**

### 9. Subtraction Stories and Facts

- **How many? ____**

- There is ___ more carrot.

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Name ____________________________

1. Words and Concepts

   costs the most

   car $8.50  car $5.80  car $9.30

2. Skip Counting Patterns

   2  4  6  14  18  20

3. Money

4. Time

   9 o'clock

5. Geometry

6. Measurement

   10cm - 2cm = ___

7. Addition Stories and Facts

   8  1  6  2
   +1  +8  +2  +6

8. Before and After

   ___  28  ___

9. Subtraction Stories and Facts

   ___ - ___ = ___

   There are ___ more worms.

10. Counting, Place Value, or Temperature

   How many? ___
1. Words and Concepts
(costs the most)

2. Skip Counting Patterns
0 2 4 ____ ____ ____ 12 ____ ____ 18

3. Money

4. Time
1 o'clock

5. Geometry

6. Measurement

7. Addition Stories and Facts
\[ \begin{align*}
4 + 2 &= 6 + 3 \\
+ 4 &= + 6
\end{align*} \]

8. Before and After

9. Subtraction Stories and Facts

10. Counting, Place Value, or Temperature

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1. Words and Concepts
   costs the least
   - $75\$ - $55\$ - $95\$

2. Skip Counting Patterns
   4 6 8 10 12

3. Money
   

4. Time
   10 o'clock

5. Geometry
   

6. Measurement
   
   cm 1 2 3 4 5 6 7 8 9
   
   8 cm - ___ cm = ___

7. Addition Stories and Facts
   
   9 0 3 1
   + 0 + 9 + 1 + 3
   
   8 29

8. Before and After
   
   29

9. Subtraction Stories and Facts
   
   There are ___ more kids.

10. Counting, Place Value, or Temperature
    
    How many? ___

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Drops In The Bucket - Math Level A

1. Words and Concepts
   (costs the least)
   - $4.60
   - $6.00

2. Skip Counting Patterns
   10 12 14 ___ ___ ___ 22 ___ ___ 28

3. Money
   - Penny
   - Nickel
   - Dime
   - Quarter
   ___

4. Time
   ___ o'clock

5. Geometry
   - Cube
   - Cylinder
   - Triangle

6. Measurement
   cm 1 2 3 4 5 6 7 8 9
   ___ cm - ___ cm = ___

7. Addition Stories and Facts
   5 3 2 0
   +3 +5 +2 +0

8. Before and After
   ___ 30 ___

9. Subtraction Stories and Facts
   - Brush
   - Block
   ___ - ___ = ___
   How many? ___

There are ___ more brushes.

Score

Number 35

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Drops In The Bucket - Math Level A

Name ____________________________  Number Score ____________

1. Words and Concepts
   - highest price

2. Skip Counting Patterns
   - 8 10 12 14 16 18 20

3. Money
   - _____

4. Time
   - 8 o'clock

5. Geometry
   - _____

6. Measurement
   - cm 1 2 3 4 5 6 7 8 9
   - cm - cm = ___

7. Addition Stories and Facts
   - 7 + 2 + 6 + 4
   - 2 + 7 + 4 + 6

8. Before and After
   - ___ 21 ___

9. Subtraction Stories and Facts
   - _____ - _____ = ___
   - There are ___ more buckets.

10. Counting, Place Value, or Temperature
    - How many? ___

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1. Words and Concepts
   - before Johnny
   - Becky
   - Johnny
   - Pete
   - Pam

2. Skip Counting Patterns
   - 4
   - 5
   - 6
   - __
   - __
   - 9
   - __
   - __
   - 12
   - __

3. Money
   - __

4. Time
   - 5 o'clock

5. Geometry
   - __

6. Measurement
   - __ cm – __ cm = __

7. Addition Stories and Facts
   - 1 + 1 = __
   - 4 + 4 = __
   - 3 + 2 = __
   - 2 + 3 = __

8. Before and After
   - 32

9. Subtraction Stories and Facts
   - __ – ___ = ___
   - How many? ___
   - There are ___ more apples.

10. Counting, Place Value, or Temperature
    - __
    - ____
    - 10
    - 10
    - 10
    - ____
    - ____
    - ____

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1. Words and Concepts
   after Pam

2. Skip Counting Patterns
   2 4 6 ___ ___ 12 ___ ___ 18 ___

3. Money
   ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___

4. Time
   10 o'clock

5. Geometry
   ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___  ___

6. Measurement
   cm - ___ cm = ___
   cm 1 2 3 4 5 6 7 8 9

7. Addition Stories and Facts
   5 4 6 0
   + 4 + 5 +0 +6

8. Before and After
   ___ 35 ___

9. Subtraction Stories and Facts
   ___ - ___ = ___
   There are ___ more dolphins.

10. Counting, Place Value, or Temperature
    ___ Blocks ___ Blocks
    ___ Blocks ___ Blocks ___ Blocks

How many? ___

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Drops In The Bucket - Math Level A

Name ____________________________  Number 39  Score ____________________________

1. Words and Concepts
   (2nd window from the door)

2. Skip Counting Patterns
   ___  2  ___  4  ___  6  ___  8  ___  10

3. Money
   __________

4. Time
   2 o'clock

5. Geometry

6. Measurement
   __ cm - __ cm = __

7. Addition Stories and Facts
   7 + 3 + 7 + 3 + 5

8. Before and After
   __________  38  __________

9. Subtraction Stories and Facts
   __________ - __________ = __________
   There are __________ more leaves.

10. Counting, Place Value, or Temperature
    How many? __________

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Name

1. Words and Concepts
   - 2nd window from the door

2. Skip Counting Patterns
   - 6 8 ___ 12 ___ 16 ___ ___ 22 24

3. Money
   - __________

4. Time
   - 9 o'clock

5. Geometry

6. Measurement
   - cm - ___ cm = ___

7. Addition Stories and Facts
   - 5 + 1 1 + 5 8 + 2 2 + 8

8. Before and After
   - 1 ___ 39 ___

9. Subtraction Stories and Facts
   - ___ - ___ = ___
   - There are ___ more flowers.

10. Counting, Place Value, or Temperature
    - How many? ___

Copyright, Mary Jo Hand, 1998
1. Words and Concepts
(3rd window from the door)

2. Skip Counting Patterns
0  5  10  15  ___  25  ___  ___  40  ___

3. Money

4. Time
1 o'clock

5. Geometry

6. Measurement

7. Addition Stories and Facts
2  0  5  2
+ 0 + 2 + 2 + 5

8. Before and After
___  40  ___

9. Subtraction Stories and Facts

___  -  ___  =  ___
There are ___ gloves left.

10. Counting, Place Value, or Temperature

How many? ___

Copyright, Mary Jo Hand, 1998
1. Words and Concepts
   first in line

2. Skip Counting Patterns
   0  5  10  ——  20  ——  35  ——  45

3. Money
   ______

4. Time
   6 o'clock

5. Geometry
   ______

6. Measurement
   __cm — __cm = __

7. Addition Stories and Facts
   
   5  0  4  1
   + 0 + 5 + 1 + 4

8. Before and After
   ______  46  ______

9. Subtraction Stories and Facts
   There are ____ more bugs.

10. Counting, Place Value, or Temperature
    How many? ____

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Drops In The Bucket - Math Level A

Name ________________________

Score ________________________

1. Words and Concepts
   last in line

2. Skip Counting Patterns
   5 10 ___ 20 ___ 30 ___ 40 ___ 50

3. Money
   

4. Time
   11 o'clock

5. Geometry
   

6. Measurement
   
   cm 1 2 3 4 5 6 7 8 9
   ___ cm - ___ cm = ___

7. Addition Stories and Facts
   9 1 7 3
   +1 +9 +3 +7

8. Before and After
   43 ___

9. Subtraction Stories and Facts
   
   There are ___ fish left.

10. Counting, Place value, or Temperature
    
    How many? ___

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Name ___________________________  Score ______

1. Words and Concepts

| 1st window from the door |

2. Skip Counting Patterns

| 5 | 10 | 15 | 25 | 35 | 45 |

3. Money

[Diagram of coins]

4. Time

| 3 o'clock |

5. Geometry

[Diagram of shapes]

6. Measurement

| cm 1 2 3 4 5 6 7 8 9 |

| cm — cm = |

7. Addition Stories and Facts

| 0 4 5 4 |

| +4 +0 +4 +5 |

8. Before and After

| 49 |

9. Subtraction Stories and Facts

| — — = |

| There are ___ more cats. |

10. Counting, Place Value, or Temperature

[Diagram of pencils and letters]

| How many? ____ |

Copyright: Mary Jo Hand [1998]
1. Words and Concepts
3rd from the door

2. Skip Counting Patterns
20 25 30 40 60 65

3. Money
3 Nickel coins

4. Time
8 o'clock

5. Geometry

6. Measurement
__ cm - __ cm = __

7. Addition Stories and Facts
1 + 7 + 1 + 8 + 2 __ 50 __

8. Before and After

9. Subtraction Stories and Facts
___ - ___ = ___
There are ___ gems left.

10. Counting, Place Value, or Temperature

How many? ___
1. Words and Concepts
   - tallest
   - shortest
   - Tina
   - Beth
   - Becl

2. Skip Counting Patterns
   - 45
   - 50
   - 55
   - 70
   - 85

3. Money
   - __

4. Time
   - 12 o'clock

5. Geometry
   - __
   - __
   - __
   - __

6. Measurement
   - cm - ___ cm = ___
   - cm 1 2 3 4 5 6 7 8 9

7. Addition Stories and Facts
   - 3 + 1 + 6 = ___

8. Before and After
   - ___ 55 ___

9. Subtraction Stories and Facts
   - ___ ___ ___ = ___
   - There are ___ dolphins left.

10. Counting, Place Value, or Temperature
    - How many? ___
1. Words and Concepts
   - biggest
   - smallest

2. Skip Counting Patterns
   - 30 35 40 45
   - 75

3. Money
   - ____________

4. Time
   - 4 o'clock

5. Geometry

6. Measurement
   - cm
   - cm - cm = __________

7. Addition Stories and Facts
   - 2 + 2 + 2 = __________

8. Before and After
   - 58 __________

9. Subtraction Stories and Facts
   - __________ - __________ = __________
     There is ___ more worm.

10. Counting, Place Value, or Temperature
    - 10 Marbles
    - 10 Marbles
    - 10 Marbles
    - 10 Marbles
    - How many? ______

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1. Words and Concepts

(longest) [ ] [ ] [shortest]

2. Skip Counting Patterns

| 30 | 32 | 34 |   | 38 |   | 42 |   | 48 |

3. Money

4. Time

![Clock Image]

7 o'clock

5. Geometry

6. Measurement

| cm | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

[ ] cm - [ ] cm = [ ]

7. Addition Stories and Facts

4 + 0 + 3 = [ ]

8. Before and After

[ ] 52 [ ]

9. Subtraction Stories and Facts

[ ] - [ ] = [ ]

There are ___ more monkeys.

10. Counting, Place Value, or Temperature

How many? ___
1. Words and Concepts
   most  fewest

2. Skip Counting Patterns
   30  40  50  ___  ___  ___  90  100  ___  ___

3. Money
   [Images of coins]
   ______

4. Time
   [Image of a clock showing 4:15]
   It is ____ minutes after 4 o'clock.

5. Geometry
   [Images of circles and shapes]

6. Measurement
   [Bar graph with cm markings]
   ____ cm  -  ____ cm = ____

7. Addition Stories and Facts
   5 + 2 + 3 = ____
   1 + 3 + 4 = ____

8. Before and After
   ____  59  ____

9. Subtraction Stories and Facts
   [Images of airplanes being crossed out]
   ____ - ____ = ____
   There are ____ planes left.

10. Counting, Place Value, or Temperature
    [Images of cups with numbers and symbols]
    How many? ____
1. Words and Concepts

| more than four | less than four |

2. Skip Counting Patterns

| 50 | 55 | 60 | | 75 | 80 |

3. Money

| coins |

4. Time

6:05

It is 5 minutes after ____ o'clock

5. Geometry

| triangle | triangle | triangle | star |

6. Measurement

| cm | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

____ cm - ____ cm = ____

7. Addition Stories and Facts

2 + 1 + 6 = ____

2 + 3 + 3 = ____

8. Before and After

61 ____

9. Subtraction Stories and Facts

____ - ____ = ____

There are ____ more letters.

10. Counting, Place Value, or Temperature

How many? ____
1. **Words and Concepts**

   - Highest: [ ]
   - Lowest: [ ]

2. **Skip Counting Patterns**

   10 20 30  [ ]  [ ]  [ ]  70  [ ]  90 [ ]

3. **Money**

   [ ]

4. **Time**

   - It is ____ minutes after ____ o'clock.

5. **Geometry**

   - [ ]
   - [ ]
   - [ ]
   - [ ]

6. **Measurement**

   cm 1 2 3 4 5 6 7 8 9
   [ ] + [ ] cm = [ ]

7. **Addition Stories and Facts**

   - \(2 + 1 + 1 = \) [ ]
   - \(1 + 6 + 2 = \) [ ]

8. **Before and After**

   - [ ] 64 [ ]

9. **Subtraction Stories and Facts**

   - \(10 - 6 - 4 - 5 - 0\)

10. **Counting, Place Value, or Temperature**

    - [ ] °F
**Drops In The Bucket - Math Level A**

**Name**

**Score**

1. **Words and Concepts**
   
   - highest price: $77\$$
   - lowest price: $14$
   - lowest price: $49$

2. **Skip Counting Patterns**
   
   10 12 14 16 18 20 22 24 26

3. **Money**
   
   [Illustration of coins]

4. **Time**
   
   [Clock showing 9:59]
   
   It is ____ minutes after ____ o'clock.

5. **Geometry**

6. **Measurement**
   
   [Measurement bar: cm 1 2 3 4 5 6 7 8 9 cm + ___ cm = ___]

7. **Addition Stories and Facts**
   
   4 + 5 + 1 = ____
   
   1 + 1 + 1 = ____

8. **Before and After**
   
   ____ 68 ____

9. **Subtraction Stories and Facts**
   
   7 10 9 9
   
   -2 -7 -0 -8

10. **Counting, Place Value, or Temperature**

   [Thermometer: ___°F]

---

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1. Words and Concepts
- **highest number**: 8
- **lowest number**: 0

2. Skip Counting Patterns
   - 90, 91, 92, __, __, __, 96, 97, __

3. Money
   - __

4. Time
   - 8:09
   - It is ____ minutes after ____ o'clock.

5. Geometry
   - __

6. Measurement
   - ____ cm + ____ cm = ____

7. Addition Stories and Facts
   - 3 + 3 + 4 = ____
   - 2 + 0 + 5 = ____

8. Before and After
   - ____ 71 ____

9. Subtraction Stories and Facts
   - 9 5 9 4
   - __3 __1 __7 __0

10. Counting, Plus, Value, or Temperature
    - ____ °F

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Drops In The Bucket - Math Level A

1. Words and Concepts
   - many
   - few

2. Skip Counting Patterns
   - 80
   - 82
   - 84
   - 90
   - 98

3. Money
   -...

4. Time
   - 5:45
   - It is ___ minutes after ___ o'clock.

5. Geometry
   -...

6. Measurement
   - cm + ___ cm = ___

7. Addition Stories and Facts
   - 3 + 2 + 3 = ___
   - 1 + 1 + 5 = ___

8. Before and After
   - 82

9. Subtraction Stories and Facts
   - 8
   - 7
   - 10
   - 6
   - 7
   - 7
   - 10
   - 1

10. Counting, Place Value, or Temperature
   - ___ °F

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1. Words and Concepts
   (a lot) [circle] (a little) [circle]

2. Skip Counting Patterns
   25 30 35 ____ ____ 50 ____ ____ ____ 70

3. Money
   ____________

4. Time
   It is ____ minutes after ____ o'clock.

5. Geometry

6. Measurement
   cm 1 2 3 4 5 6 7 8 9
   ____ cm + ____ cm = _____

7. Addition Stories and Facts
   \[3 + 3 + 3 = ____\]
   \[6 + 1 + 2 = ____\]

8. Before and After
   ____ 70 ____

9. Subtraction Stories and Facts
   \[10 \quad \underline{3} \quad 9 \quad 8\]
   \[-4 \quad \underline{-3} \quad \underline{-5} \quad -8\]

10. Counting, Place Value, or Temperature
   ____ °F

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1. Words and Concepts
   - hottest
   - coldest

2. Skip Counting Patterns
   - 0
   - 10
   - 20
   - ___
   - ___
   - 50
   - ___
   - ___
   - 90

3. Money
   - 

4. Time
   - 2:48
   - It is ___ minutes after ___ o'clock.

5. Geometry
   - 

6. Measurement
   - cm
   - 1
   - 2
   - 3
   - 4
   - 5
   - 6
   - 7
   - 8
   - 9
   - cm - ___ cm = ___

7. Addition Stories and Facts
   - 4 + 4 + 2 = ___
   - 3 + 3 + 1 = ___

8. Before and After
   - ___
   - 85
   - ___

9. Subtraction Stories and Facts
   - 9
   - 10
   - 2
   - 6
   - -2
   - -1
   - -2
   - -0

10. Counting, Place Value, or Temperature
    - ___ °F

Copyright, Mary Jo Hand, 1996.
1. Words and Concepts
   - Heaviest: [elephant] -lightest

2. Skip Counting Patterns
   35  40  45  ____  60  ____  75  ____

3. Money
   - [Images of coins]

4. Time
   - 8:35
   - It is ____ minutes after ____ o'clock.

5. Geometry
   - [Images of geometric shapes]

6. Measurement
   - cm 1 2 3 4 5 6 7 8 9
   - ____ cm - ____ cm = ____

7. Addition Stories and Facts
   - 4 + 3 + 3 = ____
   - 4 + 4 + 1 = ____

8. Before and After
   - 79 ____

9. Subtraction Stories and Facts
   - 5 10 7 9
   - 0 -9 -5 -6

10. Counting, Place Value, or Temperature
   - ____°F

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<table>
<thead>
<tr>
<th>1. Words and Concepts</th>
<th></th>
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<tr>
<td>first</td>
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<table>
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<tr>
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<table>
<thead>
<tr>
<th>3. Money</th>
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<table>
<thead>
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<th>4. Time</th>
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<td><img src="" alt="Clock" /></td>
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<tr>
<td>It is ___ minutes after ___ o'clock.</td>
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</table>

<table>
<thead>
<tr>
<th>5. Geometry</th>
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<tbody>
<tr>
<td>![Shapes](pyramid, cylinder, paint can)</td>
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</tbody>
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<table>
<thead>
<tr>
<th>6. Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>cm</td>
</tr>
<tr>
<td>cm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. Addition Stories and Facts</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 + 4 + 2 = ___</td>
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<tr>
<td>2 + 2 + 1 = ___</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>8. Before and After</th>
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<tbody>
<tr>
<td>91</td>
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<table>
<thead>
<tr>
<th>9. Subtraction Stories and Facts</th>
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<tbody>
<tr>
<td>3</td>
</tr>
<tr>
<td>-2</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>10. Counting, Place Value, or Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>___ °F</td>
</tr>
</tbody>
</table>

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## Drop in the Bucket - Math Level A

### Name __________________________

#### Score ______

### 1. Words and Concepts
- **before Greg**
- **after Greg**
- Becky
- Greg
- Beth
- Sam
- Pam

### 2. Skip Counting Patterns

| 6 | 8 | 10 | ____ | ____ | 16 | ____ | 22 | ____ |

### 3. Money

![Coins](image)

### 4. Time

![Digital Clock](image)

It is ____ minute after ____ o'clock.

### 5. Geometry

- Triangle
- Triangle
- Triangle
- Diamond

### 6. Measurement

![Ruler](image)

<table>
<thead>
<tr>
<th>cm</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>cm</td>
<td>____ cm - ____ cm = ____</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 7. Addition Stories and Facts

- $5 + 0 + 4 = ____$
- $1 + 2 + 3 = ____$

### 8. Before and After

- 96

### 9. Subtraction Stories and Facts

- $8 - 6 = ____$
- $10 - 7 = ____$
- $0 - 0 = ____$
- $9 - 1 = ____$

### 10. Counting, Place Value, or Temperature

- ____ °F

---

Copyright, Mary Jo Hand, 1998
1. Words and Concepts
   all   none

2. Skip Counting Patterns
   40 45 50 ___ ___ 65 ___ ___ 80 ___

3. Money
   ___________

4. Time
   7:15
   It is ___ minutes after ____ o'clock.

5. Geometry
   ___________

6. Measurement
   cm 1 2 3 4 5 6 7 8 9
   cm ___ cm = ___

7. Addition Stories and Facts
   1 + 7 + 2 = ___
   2 + 3 + 4 = ___

8. Before and After
   ___ 99 ___

9. Subtraction Stories and Facts
   8 10 4 8
   -0 -5 -1 -3

10. Counting, Place Value, or Temperature
   _____ °F

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- COUNTING BY TWOS
- COUNTING BY FIVES
- COUNTING BY TENS
- MORE & LESS
- ADDITION STORIES TO TEN
- FLASH CARD FACTS TO TEN
- MISSING ADDENDS
- BEFORE & AFTER SEQUENCE
- ADDITION STORIES TO 20
- ADDITION FLASH TO 20
- COUNTING COINS
- UNDERSTANDING MONEY
- SUBTRACTION STORIES
- SUBTRACTION FLASH TO 20
- TWO-DIGIT COMPUTATION
- STORY PROBLEMS
- ORDINAL NUMBERS
- FRACTIONS
- SEQUENCES & PATTERNS
- TELLING TIME
- PLACE VALUE: TENS & ONES
- MATH VOCABULARY
- MATH SYMBOLS & PRINCIPLES

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