

Week One, Day One

Write numbers 0–30

Say the numbers aloud as you write.

Handwriting practice lines consisting of four sets of three horizontal lines (top solid, middle dashed, bottom solid).

Skip count by 2s aloud: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20.

Hands-On: Find 5 objects around your home and line them up from shortest to tallest.

Week One, Day Two

Add horizontally:

$2 + 2 =$	$1 + 4 =$
$4 + 3 =$	$5 + 3 =$

Add vertically:

$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$

Story Problem:

"I had 5 apples. I gave away 2. How many apples do I have left?"

Mini-Lesson:

What are ordinal numbers?

First means 1st, second means 2nd, third means 3rd.

Line up three toys and say their places aloud: "First, second, third."

Week One, Day Three

Hands-On Measurement:

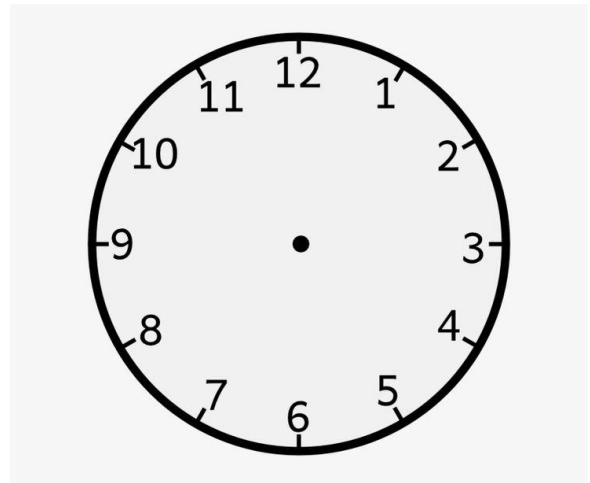
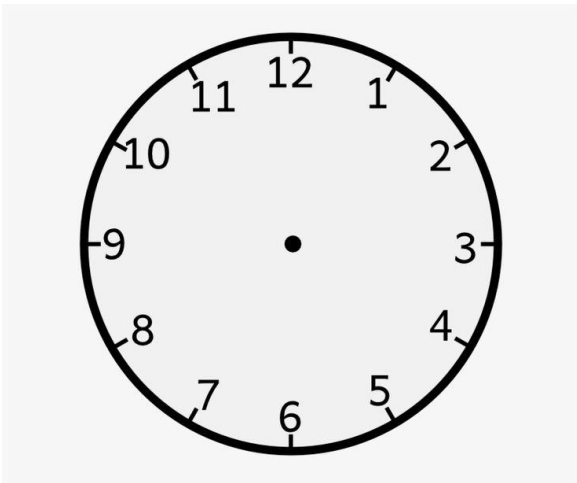
Find something longer than your foot but shorter than your arm.

Mental Math (say out loud):

- What is 2 more than 5?
- What is 2 less than 8?

Time Practice:

Draw a clock showing 3:00 and 7:00.



Week Two, Day One

Write numbers 30–59

30		32			35			38	39
	41		43			46	47		49
50		52		54		56			

Skip count by 5s aloud to 50.

Hands-On Measurement:

Measure the length of your kitchen table using a ruler. Write down how many inches it is.

Week Two, Day Two

Add horizontally:

$7 + 2 =$	$5 + 4 =$
$6 + 3 =$	$7 + 3 =$

Add vertically:

$\begin{array}{r} 4 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +3 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +7 \\ \hline \end{array}$

Story Problem:

"You have 3 pencils and find 6 more. How many pencils do you have now?"

Mini-Lesson:

Place Value Introduction:

Numbers are made of tens and ones.

Example: 23 means 2 tens and 3 ones.

Draw 2 bundles of sticks and 3 single sticks.

Week Two, Day Three

Coin Sorting:

Find pennies, nickels, and dimes. Sort them into groups.

Mental Math (say out loud):

- What's 10 more than 35?
- What's 10 less than 50?

Shape Hunt:

Find 3 rectangles in your house (doors, books, tables).

Week Three, Day One

Write numbers 60–89

60									69
70									79
80									89

Skip count by 10s to 100.

Hands-On Place Value:
Bundle 10 crayons or pencils together to see what a "ten" looks like. How many tens do you have?

Week Three, Day Two

Subtract horizontally:

$8 - 2 =$	$5 - 4 =$
$6 - 3 =$	$7 - 3 =$

subtract vertically:

$\begin{array}{r} 9 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$

- Story Problem:
"You baked 12 cookies. You gave away 5. How many cookies are left?"
- Mini-Lesson:
What is Subtraction?
Subtraction means finding out how much is left after taking some away.

Week Three, Day Three

Measuring Fun:

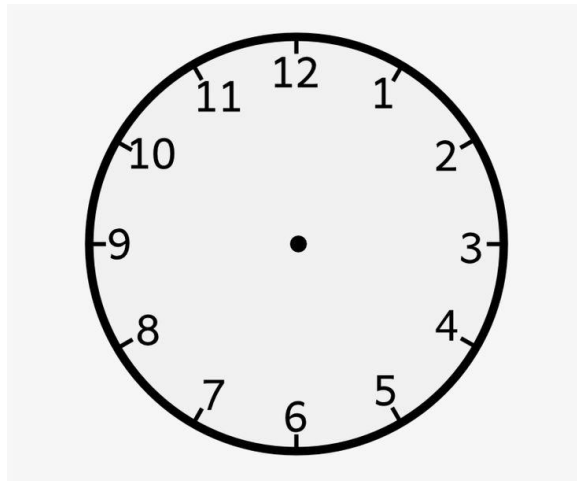
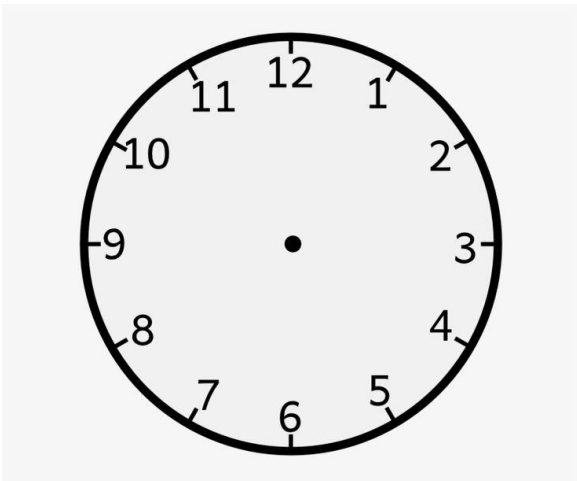
Measure the length of your book using a ruler. Write down how many inches it is.

Mental Math (say out loud):

- What is 5 more than 14?
- What is 5 less than 20?

Time Practice:

Draw clocks showing 8:00 and 10:00.



Week Four, Day One

Write numbers 90–119

90									
	101								
		112							

Skip count by 2s from 20 to 50 aloud.

Hands-On Fractions:
Cut a sandwich, pancake, or piece of paper into halves. Look at both pieces. What do you notice?

Week Four, Day Two

Add horizontally:

$6 + 5 =$	$7 + 4 =$
$6 + 4 =$	$5 + 5 =$

Add vertically:

$\begin{array}{r} 6 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$

Story Problem:

"There were 7 birds sitting on a tree. 3 more birds came. How many birds are there now?"

Mini-Lesson:

What is a Half?

When you divide something into 2 equal parts, each part is a half.

Week Four, Day Three

Coin Practice:

Find 3 quarters and 2 dimes. How much money do you have? (Focus on identifying coins, not full addition yet.)

Mental Math (say out loud):

- What's double 2? ($2 + 2$)
- What's double 3? ($3 + 3$)
- What's double 4? ($4 + 4$)
- What's double 5? ($5 + 5$)
- What's double 8? ($8 + 8$)

Shape Building:

Use string, blocks, or crayons to create a triangle and a rectangle.

Week Five, Day One

Write numbers from 120–149

120									
									149

Skip count by 5s from 0 to 100 aloud

Hands-On: Find 5 objects around the house and estimate their length in inches, then measure with a ruler and see how close you were

Week Five, Day Two

Add horizontally:

$9 + 2 =$	$6 + 5 =$
$7 + 4 =$	$9 + 1 =$

Add vertically:

$\begin{array}{r} 9 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +5 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ +1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$

Story Problem:

"You see 7 ducks swimming and 5 more fly in. How many ducks are there now?"

Mini-Lesson:

Review place value by drawing 4 bundles of 10 sticks and 2 single sticks. What number did you make?

Week Five, Day Three

Coin Practice:

Lay out 5 nickels and 5 pennies. How much money do you have?

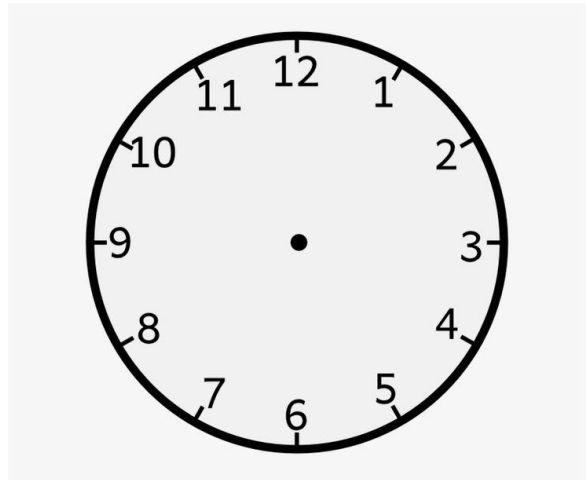
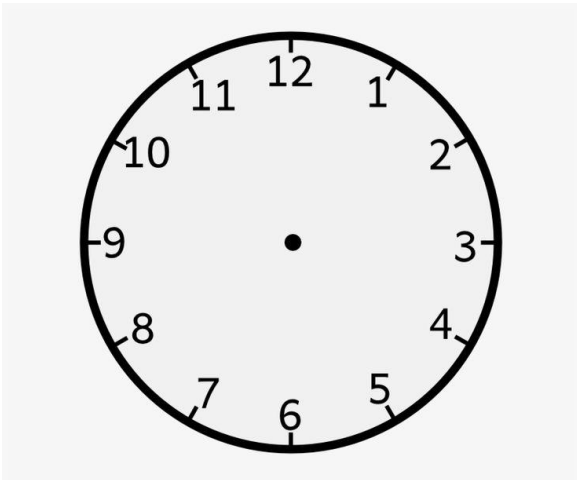
Mental Math (say out loud):

What's 10 more than 23?

What's 10 less than 47?

Time Practice:

Draw clocks showing 2:30 and 6:30



Week Six, Day One

Write numbers from 150–179

Skip count by 2s from 20 to 60 aloud

Hands-On: Find two books and compare which is heavier. Describe it out loud

Week Six, Day Two

subtract horizontally:

$12 - 2 =$	$11 - 5 =$
$7 - 4 =$	$9 - 1 =$

Subtract vertically:

$\begin{array}{r} 9 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$
$\begin{array}{r} 11 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$

Story Problem:

"You had 15 balloons. 6 floated away. How many are left?"

Mini-Lesson:

Talk about halves and fourths. Fold a piece of paper into 2 equal parts, then 4 equal parts. What do you notice?

Week Six, Day Three

Money Practice:

Find 3 dimes and 2 nickels. Identify how much each coin is worth

Mental Math (say out loud):

What's double 1?

2?

3?

4?

5?

6?

7?

8?

What's double 9? ($9 + 9$)

Shape Practice:

Draw a circle, rectangle, and triangle

Week Seven, Day One

Write numbers from 180–199

Skip count by 10s backward from 100 to 0 aloud

Hands-On: Measure the height of a chair in inches

Week Seven, Day Two

Add horizontally:

$5 + 7 =$	$8 + 3 =$
$7 + 5 =$	$9 + 4 =$

Add vertically:

$\begin{array}{r} 9 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$

Story Problem:

"At the store, you bought 4 apples and 9 oranges. How many fruits did you buy?"

Mini-Lesson:

Practice identifying place value in numbers like 42, 58, and 73. Point out the tens and ones

Week Seven, Day Three

Coin Practice:

Find 4 quarters. How many cents is that?

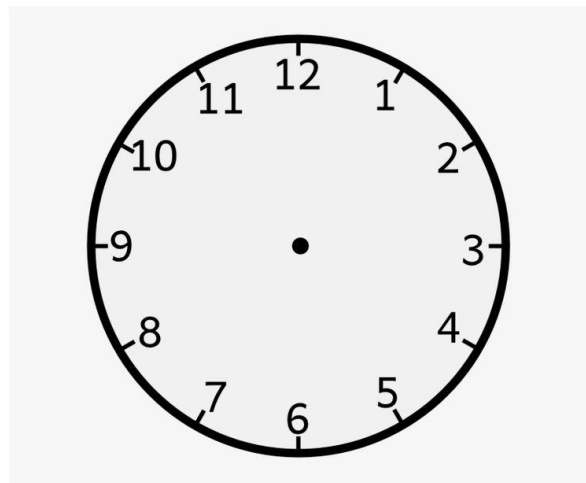
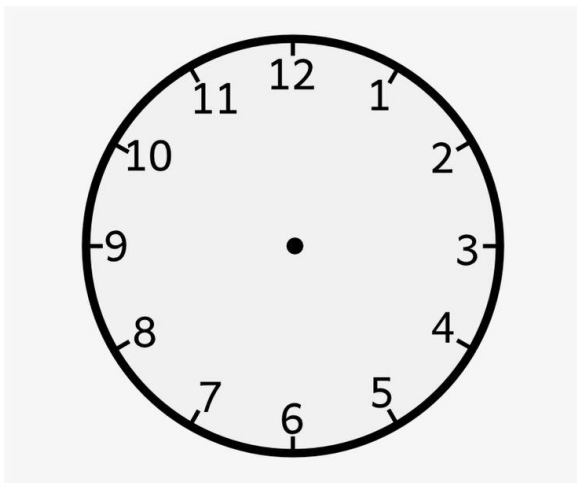
Mental Math (say out loud):

What is 2 more than 58?

What is 5 less than 40?

Time Practice:

Draw clocks showing 9:30 and 11:30



Week Eight, Day One

Write numbers 0–50 again for review

1				5					10
11				15			18		20
21				25					30
31				35					40
41				45					50

Skip count by 5s and 10s to 100 aloud

Hands-On Grouping:

Make groups of 5 objects (like pencils, coins, toys) and count how many groups you made

Week Eight, Day Two

subtract horizontally:

$15 - 2 =$	$15 - 5 =$
$15 - 7 =$	$14 - 8 =$

Subtract vertically:

$\begin{array}{r} 15 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -5 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -4 \\ \hline \end{array}$

Story Problem:

"There were 18 kids at the park. 7 went home. How many kids are still playing?"

Mini-Lesson:

Introduce the idea that multiplication is "groups of"

Example: 3 groups of 2 toys = 6 toys total. Try grouping 2 pencils into 3 groups and counting

Week Eight, Day Three

Money Practice:

Lay out 2 quarters, 1 dime, and 3 nickels. Talk about what each is worth

Mental Math (say out loud):

What is half of 4?

What is half of 6?

What is half of 8?

What is half of 10?

What is half of 12?

Shape and Pattern Practice:

Draw a pattern using squares and triangles (square, triangle, square, triangle)

Week Nine, Day One

Write numbers 50–99

50	51								59
60	61								69
70	71								79
80	81								89
90	91								99

Skip count by 2s, 5s, and 10s to 100 aloud

Hands-On: Find 3 items and estimate how much they weigh. Which is heavier? Which is lighter?

Week Nine, Day Two

Add horizontally:

$9 + 7 =$	$8 + 6 =$
$9 + 5 =$	$9 + 6 =$

Add vertically:

$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$

Story Problem:

"Lucy found 8 shells at the beach and picked up 5 more. How many shells does she have now?"

Mini-Lesson:

Review place value — say the tens and ones in numbers like 36, 72, and 91

Week Nine, Day Three

Coin Practice:

Use nickels and dimes to make 45 cents

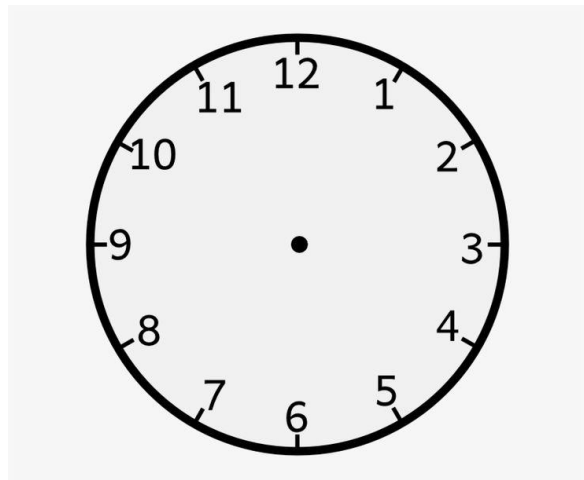
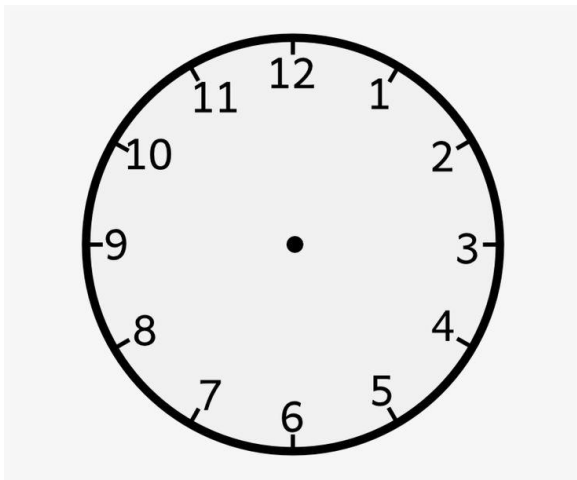
Mental Math (say out loud):

What is 10 more than 86?

What is 10 less than 74?

Time Practice:

Draw a clock showing 4:30 and 7:30



Week Ten, Day One

Write numbers 101–150

101	102	103	104	105	106	107	108	109	110
111	112								
121									
131									140
141	142	143	144	145	146				150

Skip count by 5s backward from 100 to 0 aloud

Hands-On: Measure your bed in inches and write down the measurement

Week Ten, Day Two

subtract horizontally:

$13 - 2 =$	$12 - 7 =$
$11 - 7 =$	$14 - 6 =$

Subtract vertically:

$\begin{array}{r} 12 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -5 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$

Story Problem:

"You have 15 marbles. You gave away 9. How many marbles are left?"

Mini-Lesson:

What is a fourth? Fold a piece of paper into 4 equal parts and label each part as $\frac{1}{4}$

Week Ten, Day Three

Money Practice:

Use dimes and pennies to make 36 cents

Mental Math (say out loud):

What is 5 more than 29?

What is 5 less than 33?

Shape Practice:

Draw and label a square, a rectangle, and a triangle

Week Eleven, Day One

Write numbers 150–199

150	151	152	153	154	155	156	157	158	159
160									
170									
180									
190									

Skip count by 2s and 10s to 200 aloud

Hands-On Grouping:

Make groups of 5 pennies. How many groups of 5 can you make with 25 pennies?

Week Eleven, Day Two

add horizontally:

$8 + 7 =$	$8 + 8 =$
$6 + 7 =$	$9 + 8 =$

add vertically:

$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$

Story Problem:

"Sam has 9 toy cars. He gets 8 more for his birthday. How many toy cars does he have in all?"

Mini-Lesson:

Introduction to equal groups

Example: 4 groups of 3 apples equals 12 apples. Practice drawing 4 groups of 3 circles

Week Eleven, Day Three

Coin Practice:

Use quarters and nickels to make 65 cents

Mental Math (say out loud):

What is half of 10?

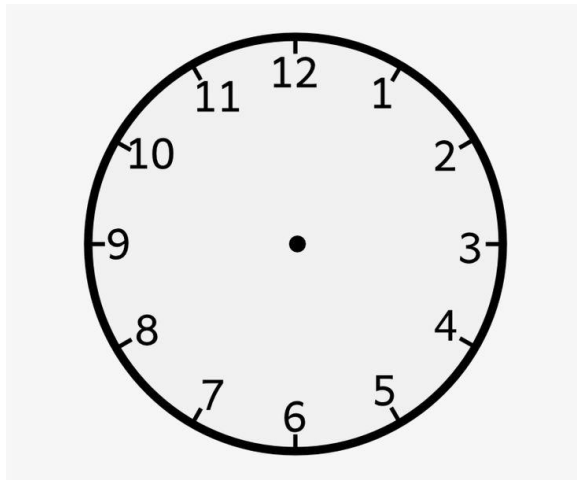
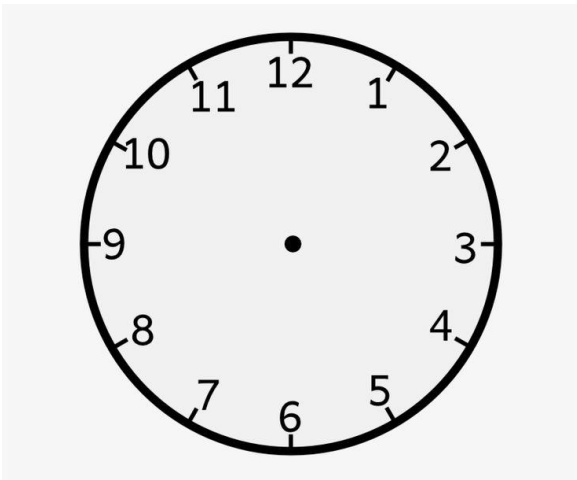
What is half of 12?

What is half of 14?

What is half of 16?

Time Practice:

Draw clocks showing 5:30 and 12:30



Week Twelve, Day One

Write numbers 1–100 again for review

1				5					10
11				15					20
21				25					30
31				35					40
41				45					50
51				55					60
61				65					70
71				75					80
81				85					90
91				95					

Skip count by 2s, 5s, and 10s to 100 aloud

Hands-On Measurement:

Find 3 objects around the house and measure their height in inches

Week Twelve, Day Two

subtract horizontally:

$16 - 7 =$	$16 - 7 =$
$13 - 7 =$	$15 - 6 =$

Subtract vertically:

$\begin{array}{r} 15 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -6 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$

Story Problem:

"You planted 20 flowers. 8 flowers wilted. How many flowers are left blooming?"

Mini-Lesson:

Story problems can sometimes be addition or subtraction — listen for clue words like “more” and “left”

Week Twelve, Day Three

Money Practice:

Show 3 different ways to make 50 cents using coins

Mental Math (say out loud):

What number is 20 more than 45?

What number is 30 less than 90?

Shape and Pattern Practice:

Draw a repeating pattern using circles and squares (circle, circle, square, circle, circle, square)

Week Thirteen, Day One

Write numbers 1–50 again for review

1									
									50

Skip count by 2s and 5s to 100 aloud

Hands-On Measurement:

Find something longer than your foot but shorter than your leg. Measure it and write the length in inches

Week Thirteen, Day Two

add horizontally:

$7 + 8 =$	$9 + 5 =$
$6 + 7 =$	$9 + 6 =$

add vertically:

$\begin{array}{r} 9 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +5 \\ \hline \end{array}$
$\begin{array}{r} 9 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +4 \\ \hline \end{array}$

Story Problem:

"You have 12 stickers. You get 9 more. How many stickers do you have now?"

Mini-Lesson:

Place Value Review:

Look at the number 54.

How many tens?

How many ones?

Week Thirteen, Day Three

Coin Practice:

Use pennies, nickels, and dimes to make 27 cents

Mental Math (say out loud):

What is double 7?

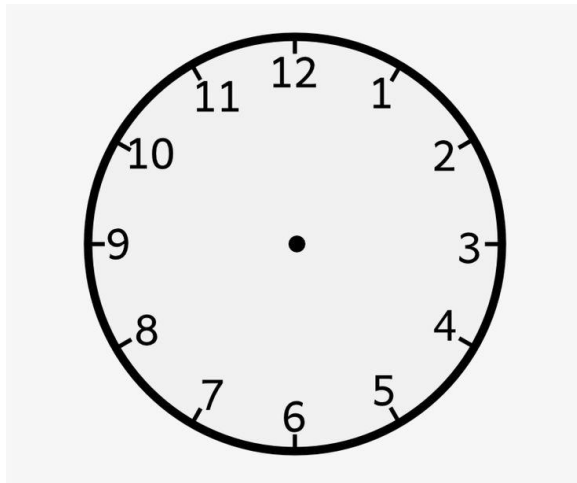
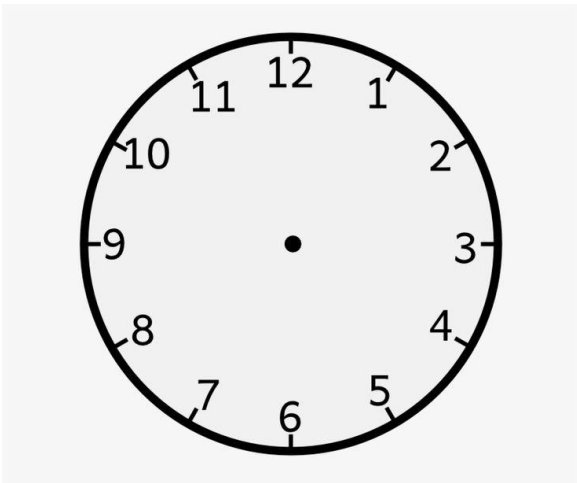
What is double 4?

What is double 3?

What is double 5?

Time Practice:

Draw clocks showing 1:30 and 7:30



Week Fourteen, Day One

Write numbers 50–99 again for review

50									
60									
70									
80									
90									99

Skip count by 10s backward from 100 to 0 aloud

Hands-On Grouping:

Make groups of 2 crayons. How many groups can you make with 12 crayons?

Week Fourteen, Day Two

subtract horizontally:

$17 - 8 =$	$17 - 7 =$
$13 - 6 =$	$15 - 5 =$

Subtract vertically:

$\begin{array}{r} 13 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -6 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$

Story Problem:

"Anna had 14 grapes. She ate 6. How many grapes are left?"

Mini-Lesson:

How to tell if a problem is adding or subtracting

Look for clue words:

Add = total, altogether, in all

Subtract = left, difference, remaining

Week Fourteen, Day Three

Money Practice:

Make 75 cents using quarters, nickels, and dimes

Mental Math (say out loud):

What is half of 6?

What is half of 16?

What is half of 8?

What is half of 10?

Shape Practice:

Draw an oval and a rectangle

Week Fifteen, Day One

Write numbers from 100–149

100									
110									
120									
130									
140									

Skip count by 5s to 100 aloud

Hands-On: Measure the length of your bed pillow and the width of a chair

Week Fifteen, Day Two

add horizontally:

$5 + 8 =$	$5 + 9 =$
$6 + 9 =$	$9 + 5 =$

add vertically:

$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +5 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$

Story Problem:

"There were 10 kids on the playground. 7 more kids came to play. How many kids are on the playground now?"

Mini-Lesson:

Equal Groups:

If you have 4 groups of 3 marbles, how many marbles in all? Draw it and count

Week Fifteen, Day Three

Coin Practice:

Find 5 dimes and 5 nickels. How much money do you have?

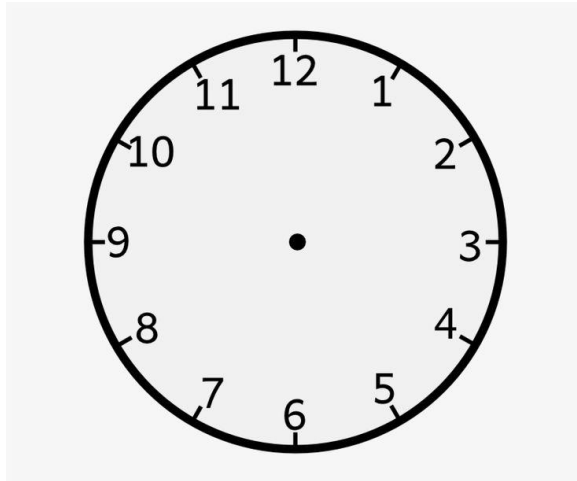
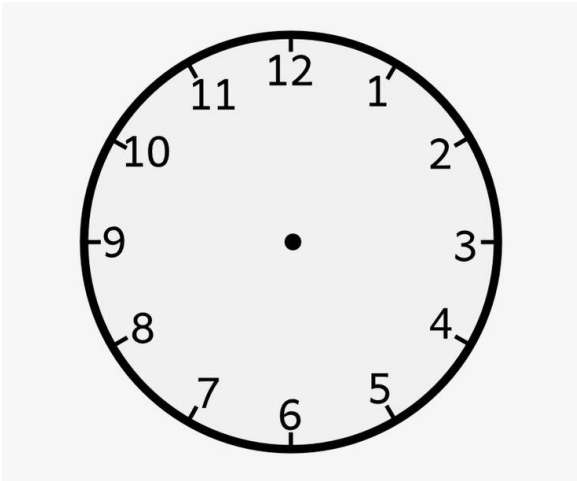
Mental Math (say out loud):

What is 5 more than 66?

What is 5 less than 44?

Time Practice:

Draw clocks showing 3:30 and 8:30



Week Sixteen, Day One

Write numbers from 150–199

150									
160									
170									
180									
190									

Skip count by 2s, 5s, and 10s to 200 aloud

Hands-On Grouping:
Group 15 crayons into groups of 5. How many groups did you make?

Week Sixteen, Day Two

subtract horizontally:

$19 - 8 =$	$19 - 7 =$
$16 - 8 =$	$15 - 8 =$

Subtract vertically:

$\begin{array}{r} 19 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -6 \\ \hline \end{array}$
$\begin{array}{r} 10 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -6 \\ \hline \end{array}$

Story Problem:

"You had 20 balloons. 9 popped. How many balloons are still floating?"

Mini-Lesson:

Using a Number Line:

Draw a number line from 0 to 20. Start at 20 and jump back 9 spaces to solve

Week Sixteen, Day Three

Money Practice:

Make \$1.00 using quarters, dimes, nickels, and pennies

Mental Math (say out loud):

What number is 20 more than 15?

What number is 10 less than 67?

Shape and Pattern Practice:

Draw a pattern: square, square, triangle, triangle, square, square, triangle, triangle

Week Seventeen, Day One

Write numbers 1–100 neatly for review

Skip count by 2s, 5s, and 10s to 100 aloud

Hands-On Measurement:

Find 3 objects in your kitchen and estimate which one is heavier. Check by lifting

Week Seventeen, Day Two

add horizontally:

$8 + 7 =$	$5 + 9 =$
$6 + 6 =$	$9 + 9 =$

add vertically:

$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ +8 \\ \hline \end{array}$

Story Problem:

"There are 11 ducks on the pond. 8 more ducks land. How many ducks are there now?"

Mini-Lesson:

Place Value Practice:

Look at 72.

How many tens?

How many ones?

Week Seventeen, Day Three

Money Practice:

Use nickels and dimes to make 65 cents

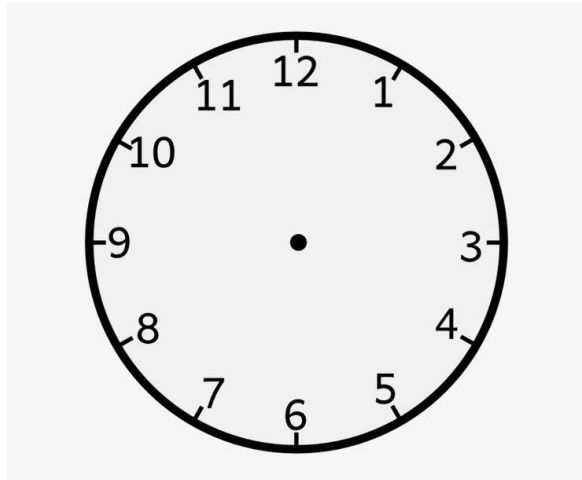
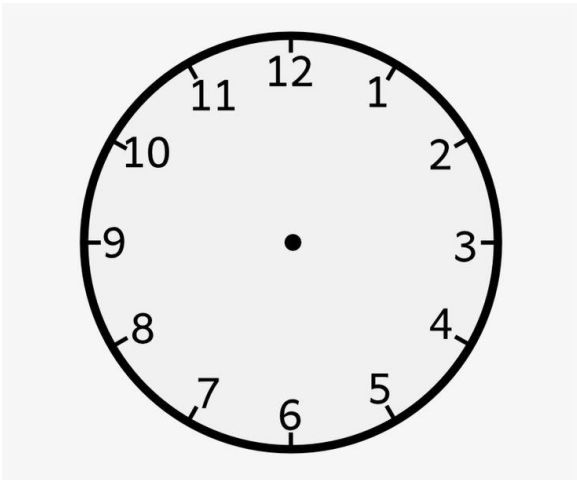
Mental Math (say out loud):

What is 5 more than 48?

What is 5 less than 52?

Time Practice:

Draw clocks showing 6:30 and 9:30



Week Eighteen, Day One

Write numbers 100–199 neatly for review

Skip count by 5s backward from 100 to 0 aloud

Hands-On Grouping:

Make groups of 4 buttons. How many groups can you make with 16 buttons?

Week Eighteen, Day Two

subtract horizontally:

$18 - 8 =$	$18 - 7 =$
$14 - 9 =$	$14 - 8 =$

Subtract vertically:

$\begin{array}{r} 18 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ -7 \\ \hline \end{array}$
$\begin{array}{r} 14 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$

Story Problem:

"You have 18 pieces of candy. You give away 7. How many do you have left?"

Mini-Lesson:

Two-Step Story Problems:

Example:

"I had 10 apples. I bought 4 more. Then I gave 5 to a friend. How many do I have now?"

Work step-by-step

Week Eighteen, Day Three

Money Practice:

Make 90 cents using quarters, dimes, and nickels

Mental Math (say out loud):

What's double 8?

What's half of 12?

Shape Practice:

Draw and label a circle, square, and triangle, rectangle, diamond, trapezoid, star, heart, oval

Week Nineteen, Day One

Write numbers 1–50 again for review

1	2	3							
			14	15	16	17	18	19	20
21	22	23							
			34	35	36	37	38	39	40
41	42	43							

Skip count by 2s and 5s to 100 aloud

Hands-On Fractions:

Cut a piece of paper into thirds. Look at each piece. How many thirds make a whole?

Week Nineteen, Day Two

add horizontally:

$6 + 7 =$	$7 + 9 =$
$11 + 6 =$	$8 + 9 =$

add vertically:

$\begin{array}{r} 9 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +9 \\ \hline \end{array}$
$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +8 \\ \hline \end{array}$

Story Problem:

"You have 5 toy trucks and 7 toy cars. How many vehicles do you have in all?"

Mini-Lesson:

Groups of 5:

Practice making 3 groups of 5 crayons. Count them altogether

Week Nineteen, Day Three

Coin Practice:

Lay out 2 quarters, 1 nickel, and 3 pennies. Talk about what each coin is worth

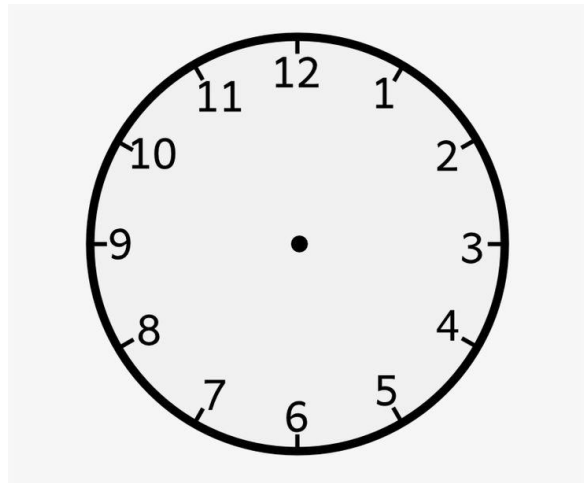
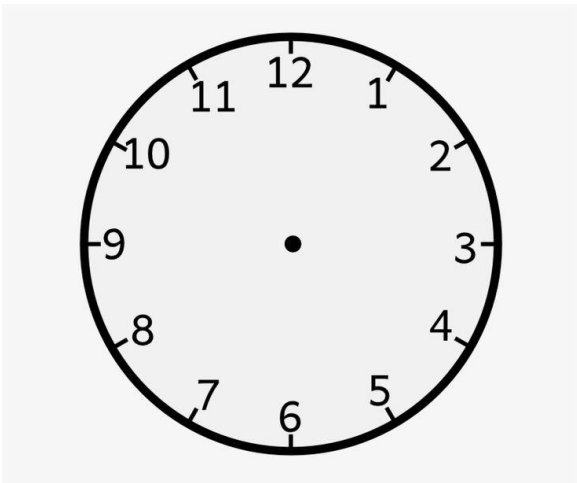
Mental Math (say out loud):

What is 10 more than 29?

What is 10 less than 47?

Time Practice:

Draw clocks showing 5:30 and 2:30



Week Twenty, Day One

Write numbers 50–99 again for review

50	51	52	53						
				64	65	66	67	68	69
70	71	72	73						
				84	85	86	87	88	89
90	91	92	93						

Skip count by 10s to 100 aloud

Hands-On Measurement:

Measure the height of a door in inches

Week Twenty, Day Two

subtract horizontally:

$20 - 9 =$	$19 - 7 =$
$20 - 5 =$	$18 - 8 =$

Subtract vertically:

$\begin{array}{r} 20 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -7 \\ \hline \end{array}$
$\begin{array}{r} 20 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ -6 \\ \hline \end{array}$

Story Problem:

"There were 25 students at the library. 9 students left. How many students are still there?"

Mini-Lesson:

Review halves, fourths, and thirds with real food (sandwich, pizza, cookie)

Week Twenty, Day Three

Money Practice:

Show two different ways to make 50 cents using coins

Mental Math (say out loud):

What is 5 more than 36?

What is 5 less than 41?

Shape and Pattern Practice:

Draw a pattern using rectangles and triangles (rectangle, rectangle, triangle, triangle)

Week Twenty-One, Day One

Write numbers from 0–50 again for review

1			4				8		10
	12			15				19	
21			24			27			30
	32	33	34				38		40
41		43			46		48		50

Skip count by 2s, 5s, and 10s to 100 aloud

Hands-On Measurement:

Find 3 items and decide which is longest, which is shortest

Week Twenty-One, Day Two

add horizontally:

$7 + 7 =$	$9 + 9 =$
$6 + 6 =$	$8 + 8 =$

add vertically:

$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$

Story Problem:

"At the zoo, you see 7 lions and 6 tigers. How many big cats did you see?"

Mini-Lesson:

Place Value Review:

Look at the number 63.

How many tens?

How many ones?

Week Twenty-One, Day Three

Money Practice:

Make 85 cents using quarters, nickels, and dimes

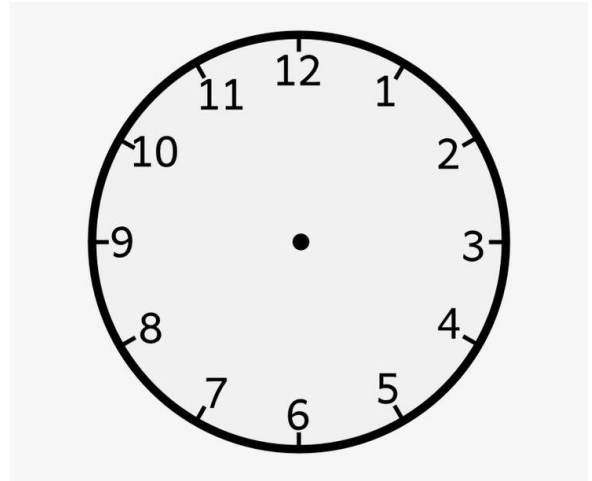
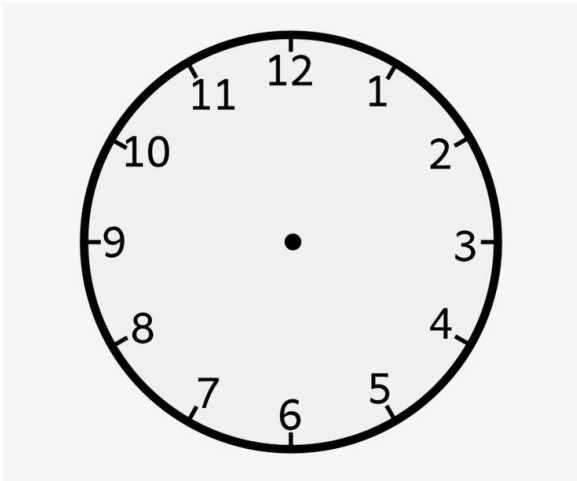
Mental Math (say out loud):

What's double 5?

What's half of 10?

Time Practice:

Draw clocks showing 11:30 and 2:30



Week Twenty-Two, Day One

Write numbers from 50–99 again for review

50			53	54	55				59
60	61					66	67		69
		72	73		75		77		79
	81		83			86			89
									99

Skip count by 5s backward from 100 to 0 aloud

Hands-On Grouping:

Make groups of 3 marbles or pennies. How many groups in 18?

Week Twenty-Two, Day Two

subtract horizontally:

$17 - 9 =$	$17 - 7 =$
$17 - 8 =$	$12 - 8 =$

Subtract vertically:

$\begin{array}{r} 17 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -7 \\ \hline \end{array}$
$\begin{array}{r} 12 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -6 \\ \hline \end{array}$

Story Problem:

"You have 18 markers. You give away 8. How many are left?"

Mini-Lesson:

Two-Step Word Problems:

First add, then subtract

Example: "You bought 6 apples. Your friend gave you 4 more. Then you ate 5. How many left?"

Week Twenty-Two, Day Three

Money Practice:

Use dimes and pennies to make 44 cents

Mental Math (say out loud):

What's 10 more than 58?

What's 10 less than 46?

Shape Practice:

Draw a triangle, an oval, and a rectangle

Week Twenty-Three, Day One

Write numbers from 100–149 neatly

100		102		104	105			108	109
110	111		113			116			119
		122		124					
130									
	141				145				149

Skip count by 2s and 10s to 100 aloud

Hands-On Fractions:

Fold a paper into halves, then into fourths. Label each part

Week Twenty-Three, Day Two

add horizontally:

$7 + 9 =$	$9 + 2 =$
$6 + 9 =$	$8 + 7 =$

add vertically:

$\begin{array}{r} 8 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +6 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +5 \\ \hline \end{array}$

Story Problem:

"There were 10 ducks at the pond. 8 more ducks came. How many ducks now?"

Mini-Lesson:

Equal Groups:

Make 5 groups of 2 pennies. How many pennies in all?

Week Twenty-Three, Day Three

Coin Practice:

Make \$1.00 using quarters, nickels, dimes, and pennies

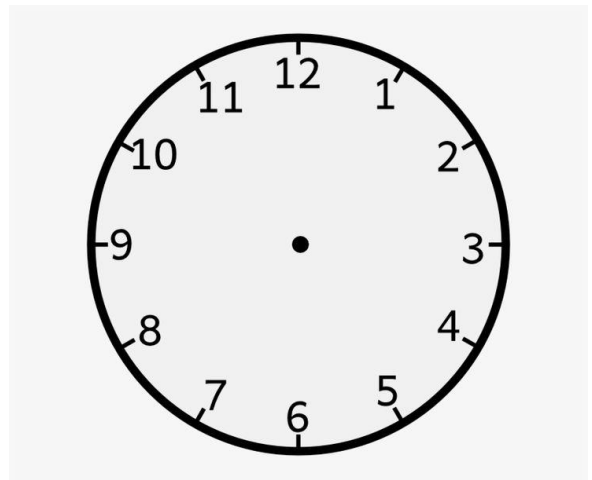
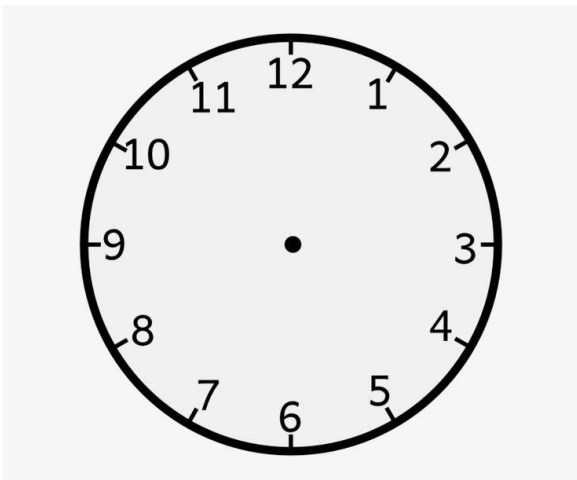
Mental Math (say out loud):

What is half of 20?

What is double 6?

Time Practice:

Draw clocks showing 12:30 and 5:30



Week Twenty-Four, Day One

Write numbers from 150–199 neatly

150		152	153	154	155	156	157	158	159
						166			
	171								179
180				184			187		
		192			195				

Skip count by 5s and 10s to 200 aloud

Hands-On Measurement:
Measure two doorways in inches. Which is wider?

Week Twenty-Four, Day Two

subtract horizontally:

$20 - 9 =$	$20 - 7 =$
$15 - 8 =$	$15 - 8 =$

Subtract vertically:

$\begin{array}{r} 20 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ -7 \\ \hline \end{array}$
$\begin{array}{r} 15 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -6 \\ \hline \end{array}$

Story Problem:

"You had 22 toy cars. You gave away 11. How many do you have left?"

Mini-Lesson:

Review "what's missing"

Example: $\underline{\quad} + 7 = 13$.

What number is missing?

Week Twenty-Four, Day Three

Money Practice:

Show three different ways to make 75 cents

Mental Math (say out loud):

What is 20 more than 36?

What is 20 less than 58?

Shape and Pattern Practice:

Draw a pattern: circle, circle, square, triangle

Week Twenty-Five, Day One

Find 10 numbers around your house (on books, boxes, clocks)

Write them in order from smallest to largest

Skip count by 2s to 30 aloud

Line up 3 toys from tallest to shortest

Week Twenty-Five, Day Two

$$10 + 2 =$$

$$1 + 7 =$$

$$9 + 5 =$$

$$2 + 5 =$$

$$8 + 2 =$$

$$3 + 3 =$$

$$4 + 4 =$$

$$5 + 5 =$$

Story Problem:

"You had 10 blocks. A friend gave you 7 more. Then you lost 5. How many do you have now?"

Mini-Lesson:

Use blocks or draw a number line. Solve the story problem by jumping forward and backward

Week Twenty-Five, Day Three

Money Practice:

Use real or play coins to make 85¢ in two different ways

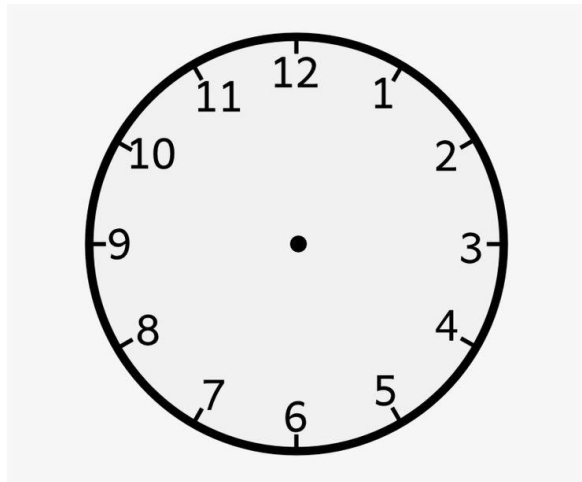
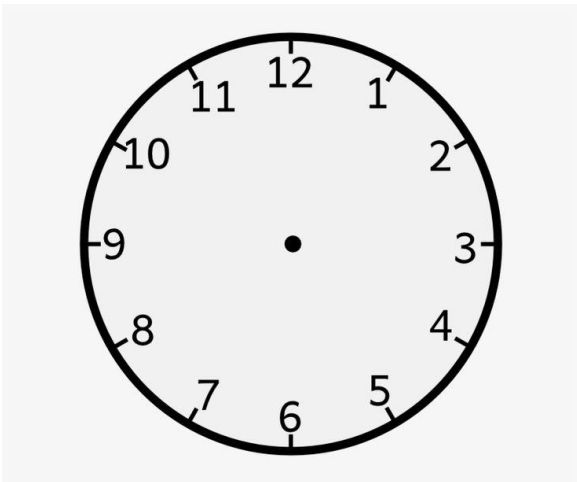
Mental Math (say out loud):

What is 5 more than 63?

What is 10 less than 71?

Time Practice:

Draw a clock showing 3:30 and explain what each hand means



Week Twenty-Six, Day One

Find 3 things taller than your math book and 3 shorter

Measure them if you can (use a ruler, or just compare by lining them up)

Skip count by 5s to 100 aloud

Week Twenty-Six, Day Two

$$1+1=$$

$$10+10=$$

$$2+2=$$

$$9+9=$$

$$3+3=$$

$$5+5=$$

$$7+7=$$

$$4+4=$$

$$6+6=$$

$$8+8=$$

Story Problem:

"You had 20 grapes. You ate 6 and gave 5 to your sister. How many are left?"

Mini-Lesson:

Draw 20 circles. Cross out 6, then 5. Count what's left

Week Twenty-Six, Day Three

Coin Sorting:

Sort coins into piles (pennies, nickels, dimes, quarters)

Add up each pile

Mental Math (say out loud):

What is half of 12?

What is double 7?

Shape Practice:

Draw a triangle, rectangle, and oval, heart, star, trapezoid, diamond and circle.

Week Twenty-Seven, Day One

Look through your kitchen or bathroom for 5 containers with numbers on them

Write down those numbers

Tell which one is the biggest and which one is the smallest

Skip count by 10s to 100 and back

Week Twenty-Seven, Day Two

$$1+10=$$

$$2+9=$$

$$13+1=$$

$$12+0=$$

$$0+0=$$

$$6+6=$$

$$7+6=$$

$$8+9=$$

Story Problem:

"There are 6 red birds and 5 blue birds in a tree. Then 3 more birds come. How many birds are there now?"

Mini-Lesson:

Use toy animals, coins, or paper drawings to act it out and solve

Week Twenty-Seven, Day Three

Money Practice:

Make \$1.00 using at least 3 different kinds of coins

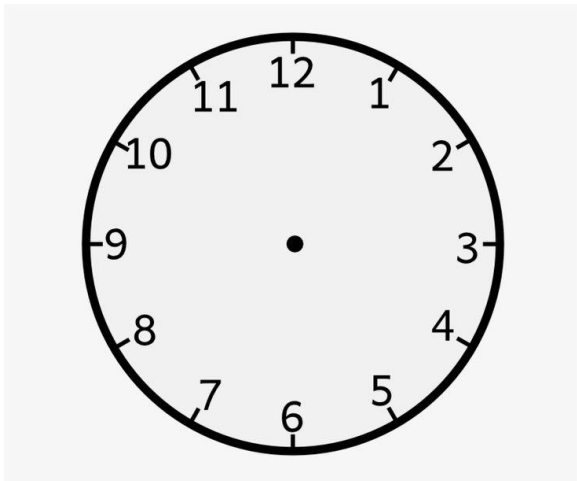
Mental Math (say out loud):

What is 20 more than 45?

What is 10 less than 73?

Clock Practice:

Draw a clock showing 7:30 and talk about what happens around that time of day



Week Twenty-Eight, Day One

Create a number line from 0 to 20

Mark 3 even numbers and 3 odd numbers

Skip count by 2s to 40 aloud

Make 5 groups of 2 using any small objects. Count how many items total

Week Twenty-Eight, Day Two

$$18-9=$$

$$12-5=$$

$$16-3=$$

$$11-1=$$

$$17-5=$$

$$13-5=$$

$$8-3=$$

$$5-5=$$

$$6-0=$$

Story Problem:

"You baked 24 cookies. You gave 10 to a neighbor and 5 to a friend. How many are left for you?"

Mini-Lesson:

Use a drawing or number sentence to solve step by step

Week Twenty-Eight, Day Three

Coin Practice:

Find 3 ways to make 50¢ using different coin combinations

Mental Math (say out loud):

What's double 5?

What's half of 20?

Pattern Practice:

Draw this pattern and continue it: triangle, square, square, triangle, square, square...

Week Twenty-Nine, Day One

Find and read 5 numbers from items in your kitchen (cereal box, can, bag, microwave, etc.)

Put them in order from smallest to biggest

Skip count by 5s to 100 aloud

Find 3 things longer than a spoon and 3 shorter

Week Twenty-Nine, Day Two

$$9+9=$$

$$8+8=$$

$$7+7=$$

$$6+6=$$

$$5+5=$$

$$4+4=$$

$$3+3=$$

$$2+2=$$

$$1+1=$$

$$0+0=$$

$$10+10=$$

Story Problem:

"You had 15 toy animals. You gave 5 to a friend and bought 4 more. How many do you have now?"

Mini-Lesson:

Use small toys or paper circles. Act it out to find the answer in two steps

Week Twenty-Nine, Day Three

Money Practice:

Use coins to make 45¢ three different ways

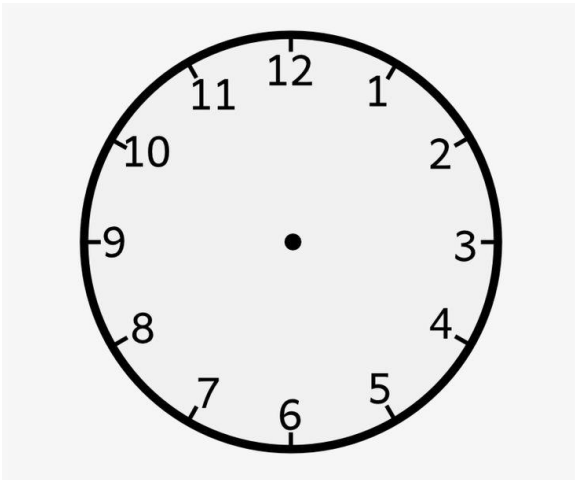
Mental Math (say out loud):

What's 10 more than 36?

What's 10 less than 92?

Clock Practice:

Draw a clock showing 12:30. Describe what the big and little hands are doing



Week Thirty, Day One

Skip count by 2s, 5s, and 10s up to 100 aloud

Go on a number scavenger hunt: find a number smaller than 20, one between 20 and 50, and one larger than 100

Use a number line from 0–50 and mark where your 3 numbers land (tape measure will work)

Week Thirty, Day Two

$$18-9=$$

$$16-8=$$

$$14-7=$$

$$12-6=$$

$$10-5=$$

$$8-4=$$

$$6-3=$$

$$4-2=$$

$$2-0=$$

Story Problem:

"You picked 30 flowers. You gave away 12 and dropped 3. How many are left?"

Mini-Lesson:

Use subtraction twice to solve it in steps. Say each step out loud as you work

Week Thirty, Day Three

Money Practice:

Make \$1.00 exactly using quarters, dimes, nickels, and pennies

Mental Math (say out loud):

What's double 8?

What's half of 14?

Shape Practice:

Draw and label 4 shapes. Then find those shapes around your house

Week Thirty-One, Day One

Find 4 items with numbers that end in 0 or 5

Skip count by 5s from 0 to 100 and circle every number you say on your number line

Look at 3 objects in the kitchen and guess which is heaviest. Pick them up to check

Week Thirty-One, Day Two

$$16+0=$$

$$15+1=$$

$$14+2=$$

$$13+3=$$

$$12+4=$$

$$11+5=$$

$$10+6=$$

$$9+7=$$

$$8+8=$$

$$7+9=$$

$$6+10=$$

Story Problem:

"You had 6 books. You borrowed 5 more. Then you bought 3 more. How many books total?"

Mini-Lesson:

Draw each step of the story as a picture. Add up your final total

Week Thirty-One, Day Three

Coin Practice:

Use only nickels and pennies to make 35¢

Then use dimes and pennies to make it again

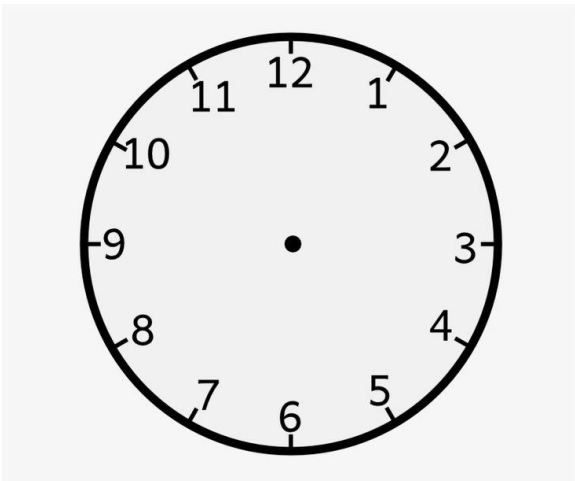
Mental Math (say out loud):

What is 5 more than 47?

What is 10 less than 63?

Time Practice:

Draw a clock showing 9:30. What would it look like one hour later?



Week Thirty-Two, Day One

Cut a piece of paper into thirds. Label each part

Now shade in $\frac{2}{3}$. Talk about how much is filled and how much is left

Find 3 examples of halves or thirds in your kitchen (think: sandwich, pizza, muffin, etc.)

Week Thirty-Two, Day Two

$$18-0=$$

$$17-1=$$

$$16-2=$$

$$15-3=$$

$$14-4=$$

$$13-5=$$

$$12-6$$

$$11-7=$$

$$10-8=$$

$$9-9=$$

Story Problem:

"There are 20 kids in a class. 8 went to lunch and 6 went to the nurse. How many are still in the classroom?"

Mini-Lesson:

Write out each step and subtract twice to solve

Week Thirty-Two, Day Three

Money Practice:

Show 3 ways to make 75¢. Use at least one quarter each time

Mental Math (say out loud):

What's half of 20?

What's double 11?

Pattern Practice:

Draw this pattern and continue it: triangle, triangle, square, square, oval

Week Thirty-Three, Day One – Math Scavenger Hunt

Create a list of:

A number greater than 100

A group of 4 objects

A shape with 4 sides

A coin worth more than a dime

A time you see on a clock

A container with a measurement (ounces, cups, etc.)

Find them all in your house!

Week Thirty-Three, Day Two – Solve the Mystery Word

Each correct math answer earns a letter to spell a word

$$6 + 7 = \underline{\quad} \text{ (Letter: C)}$$

$$15 - 6 = \underline{\quad} \text{ (Letter: A)}$$

$$\text{Half of } 16 = \underline{\quad} \text{ (Letter: T)}$$

What word did you spell?

Try making your own math mystery for someone else!

Week Thirty-Three, Day Three – Money Math in Real Life

Find the prices of 3 snacks or treats (real or pretend)

Make a menu and give yourself \$1.00

What can you “buy”?

Can you spend exactly \$1.00? What if you only had 75¢?

Week Thirty-Four, Day One – Skip Counting Path Game

Write skip counting by 2s, 5s, and 10s on sticky notes

Make a path across the floor with them

Hop across the numbers in order

Say each number aloud as you go!

Week Thirty-Four, Day Two – Math Picnic (pretend or real)

Plan a pretend picnic for 4 people

Each person gets $\frac{1}{2}$ a sandwich, $\frac{1}{4}$ of a cookie, and 3 crackers

Draw plates and divide the food

How many sandwiches do you need in total?

How many cookies?

Week Thirty-Four, Day Three – Design a Store

Set up a pretend store with 5 items

Give each item a price

Use coins to “buy” 2 things

Can you make change?

Week Thirty-Five, Day One – Create a Time Schedule

Plan your perfect day

Draw 4 clocks showing what you'd do at:

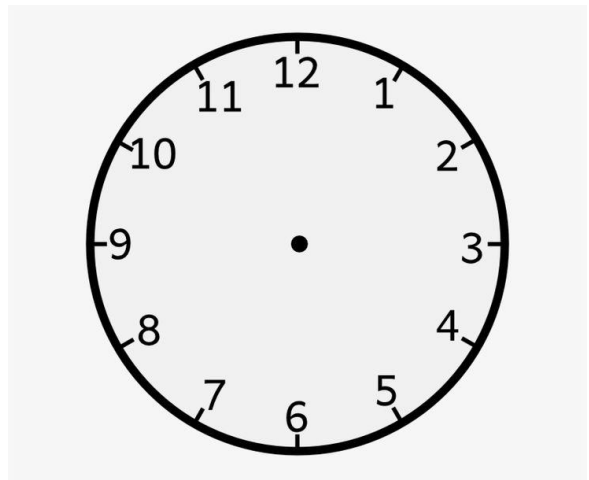
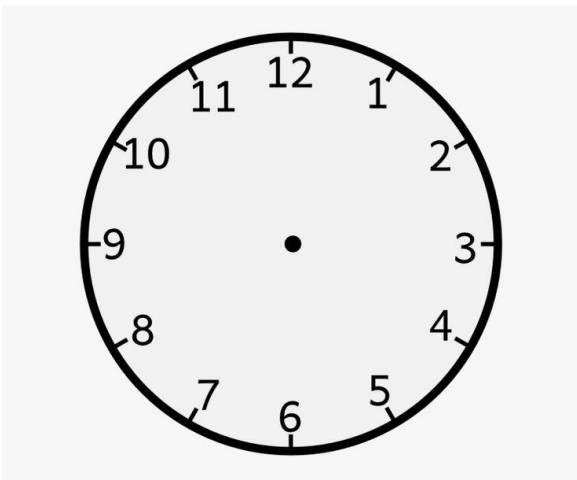
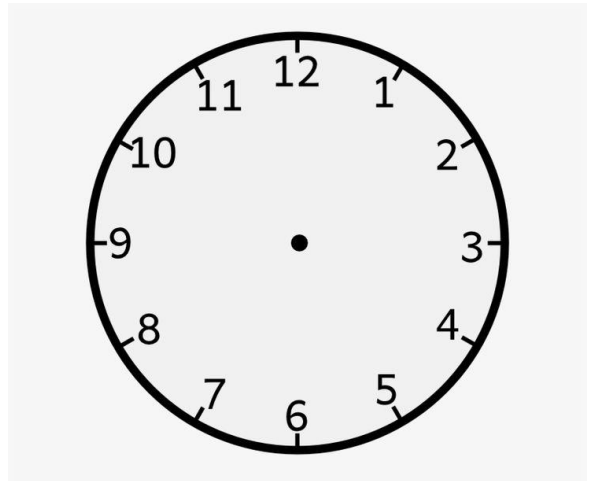
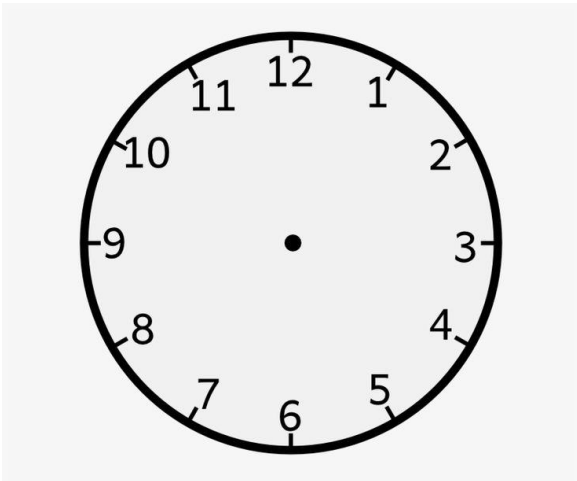
8:00 AM

12:00 PM

3:30 PM

7:00 PM

Label each clock with your activity



Week Thirty-Five, Day Two – Math Memory Jar

Write 5 things you learned in math this year (examples: telling time, skip counting, fractions)

Put each on a small slip of paper and place in a jar

Revisit each one and explain it aloud — you're the teacher today!

Week Thirty-Five, Day Three – Build a Shape City

Draw or build a city using only shapes

Use rectangles for buildings, triangles for roofs, circles for wheels

Label each shape

How many of each shape did you use?

Week Thirty-Six, Day One – Math Around Me Walk

Go on a walk (inside or outside) and find:

A group of equal items

A measurement

A clock

A number on a sign or screen

Something that could be divided into halves

Week Thirty-Six, Day Two – Create a “Math All About Me” Poster

Include:

Your age

How many teeth you’ve lost

Your favorite number

How many people live in your house

How many letters in your name

Draw or write each one clearly

Week Thirty-Six, Day Three – Year-End Math Challenge Game

Have a grown-up or sibling ask:

What is 10 more than 42?

What's 5 less than 76?

What's $\frac{1}{2}$ of 8?

What does a clock show at 6:30?

What coins make 50¢?

How many sides does a triangle have?

Can you answer them all in under 5 minutes?

Celebrate! You finished second grade math! 🎉

You are ready for third grade and all the exciting math it brings.