Peek at our Week

HIGHLIGHTS

In Science we continued to learn about matter. We focused on sharing examples of solids, liquids, and gases. In addition, we talked about how the particles within a solid are packed closely together while the particles of a gas are separated, moving more freely.

In Reading, we described how characters respond to events within the story and named character traits which matched their actions, thoughts, or feelings. We also practiced changing verbs into past tense.

In Writing, we finished writing our imaginative narrative about an old lady and an elephant!

In Math, we continued to learn strategies for solving double digit subtraction equations. We focused on subtracting using base ten blocks, partial differences, and the traditional method of regrouping.. See attached slides.

REMINDERS

Late Start Day - Wednesday, December 8 (Doors open at 9:10, school begins at 9:20).

Woodland Day - December 10

Winter Break Begins - December 20

School Resumes - January 3

anderson.meredith@d46.org
or Call 847-543-5788

12/3/2021

Star of the Week
Matthew

This Week's Sight Words
been, done, even, one, different
Remember to **read 15-20 minutes** nightly and review the sight words!

SECOND GRADE

DECEMBER

2021 DECEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8 Late Start	9	10 Woodland Day	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
	Winter Break - No School (12/20-12/31)					
26	27	28	29	30	31	
	Winter Break - No School (12/20-12/31)					

www.free-printable-calendar.com

Subtracting 2-Digit Numbers Practice Ideas for Home

Traditional Method

Give your child two 2-digit numbers to subtract.

The goal is to show your work when you need to regroup.

Steps Example of Solving 61-28

Step 1 – Look at the ones place.

- Is the number on top smaller than the number below?

    - If **NO**, I will subtract the ones and move on to Step 2.

    - If **YES**, I need to **regroup**! I don't have enough to subtract.
        - Look at the tens. **Take 1 ten away** and **give it to the ones**. You will add 10 to the number in the ones place.
        - **Subtract** the numbers in the ones place!

(1+10=11)

5 11
6̶1̶

— 2̶8̶

33

1 is smaller than 8. I need to regroup!

Step 2 – Subtract the numbers in the tens place.

Subtracting 2-Digit Numbers Practice Ideas for Home

Partial Differences Strategy

Give your child two 2-digit numbers to subtract.

Break up the 2nd number (subtrahend) into tens and ones. Subtract the tens from the starting number. Then subtract the ones.

Steps Example of Solving 72-35.

Step 1 – Break apart the 2nd number into tens and ones.

$$72 - 35 =$$

| 30 | 5 |

Step 2 – Subtract the tens from the starting number.

$$72 - 30 = 42$$

Step 3 – Subtract the ones.

$$42 - 5 = 37$$

Subtracting 2-Digit Numbers Practice Ideas for Home

Compensation Strategy

Give your child two 2-digit numbers to subtract.

The goal is to change the **number we are subtracting (subtrahend: 2nd number)** to the nearest ten to help make it easier to subtract. When subtracting, we add or subtract the same amount to both numbers to keep the equation balanced.

Steps Example of Solving 53-27

Step 1 – Look at the subtrahend. Change it to the nearest 10.
        27 is close to 30. I need to add 3 to make it 30.

Step 2 – Balance the equation.

        Since I will add 3 to 27, I need to add 3 to 53.

$$53 - 27 =$$
$$+3 \quad +3$$

Step 3 – Rewrite the new equation.

$$53 - 27 =$$
$$+3 \quad +3$$
$$56 - 30 =$$

Step 4 – Subtract the numbers together to solve.

$$53 - 27 = 26$$
$$+3 \quad +3$$
$$56 - 30 = 26$$

**I can skip count back 3 tens, starting at 56...46, 36, 26

Subtracting 2-Digit Numbers Practice Ideas for Home

Hundreds Chart Strategy

Give your child two 2-digit numbers to subtract..

Move **up** to subtract tens.
Move **left** to subtract ones.

Steps Example of Solving 46-25.
Step 1 – Find **46** and **circle** it.

Step 2 – Break apart the second number, 25.
25 has **2 tens** and **5 ones**.

Step 3 – Start at 46. Subtract 2 tens by moving **up 2 rows**. This takes you to 26.

Step 4 – Now you need to subtract 4 ones by moving **left 5 spaces**. This takes you to 21. So, **46-25=21**.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Subtracting 2-Digit Numbers Practice Ideas for Home

Open Number Line Strategy

Give your child two 2-digit numbers to subtract.

Draw a line.

Place the largest number (minuend) on the far right of the number line.

Make hops of tens and ones according to the number you are subtracting. Where you land is the difference.
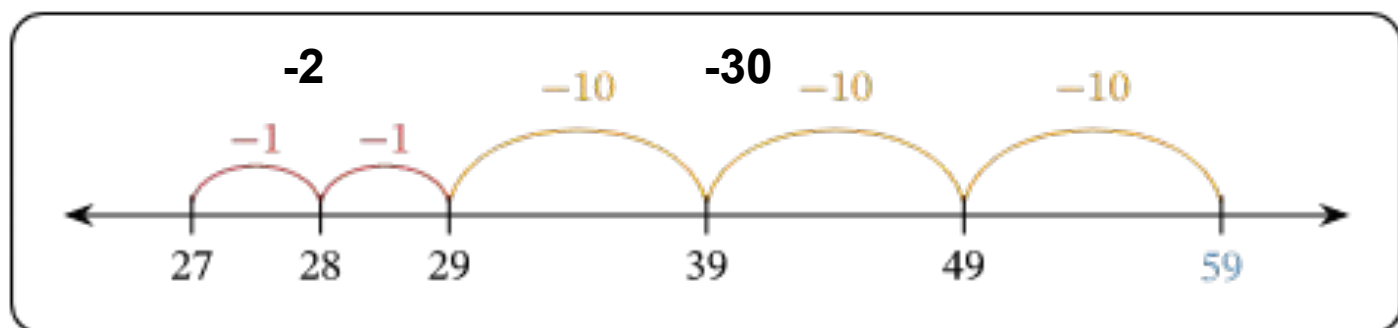
Steps Example of Solving 59-32.

Step 1 – Write **59** on the far right of the number line.

Step 2 – Break apart the second number, 32.
32 has **3 tens** and **2 ones**.

Step 3 – Start at 59. Draw 3 hops of ten to the left of 59. This takes you to 29.

Step 4 – Draw 2 ones hops to the left. This takes you to 27. So, **59-32=27.**

-2   −10   **-30** −10   −10
-1   -1

27   28   29   39   49   59

HUNDREDS CHART

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100