

MATH SKETCH NOTES

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These 4th-grade math sketch notes (AKA doodle pages) are a powerful learning and teaching tool. They cover essential math concepts and procedures for students in a visually appealing way. You can use this resource to supplement any math curriculum, and they are perfect for previewing/pre-teaching or reviewing/reinforcing.

These sketch pages are like mini anchor charts that your students actively create and can be referred to in the future.

WHAT'S INCLUDED:

- Blank student note page
(two sizes: 8.5 x 11 & composition notebook size for INBs)
- Detailed answer key
- Step-by-step PowerPoint

GUIDED NOTE-TAKING

Guiding your students through the note-taking process is so easy and requires almost zero preparation!

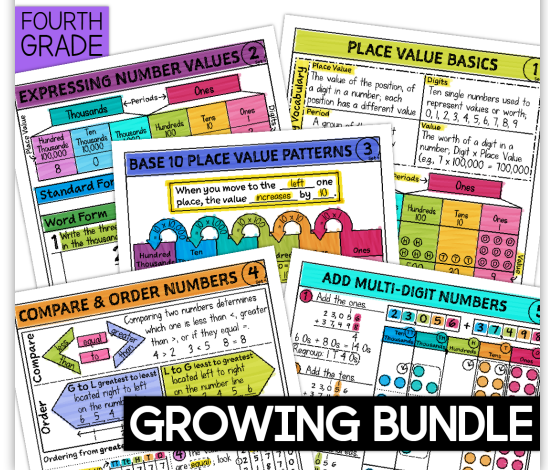
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

WHY SKETCH?

Sketch notes present your students with a meaningful and engaging activity they will love. Doodle note-taking activates verbal and visual modalities to capture concepts. The whole brain is absorbed in hearing, synthesizing, and retaining ideas. This high level of engagement helps students retain the content and leaves little room for distraction.

GET THE BUNDLE!!!

MATH SKETCH NOTES



MATH SKETCH NOTES

ADDING DECIMAL NUMBERS

[Hundredths 0.01]

54

Set 4

- 1 Add the hundredths. 8 hundredths + 6 hundredths = 14 hundredths
- 2 Regroup the hundredths. 14 hundredths = 1 tenth 4 hundredths
- 3 Add the tenths. 2 tenths + 1 tenth = 3 tenths

0.08 + 0.26	Ones	Tenths	Hundredths
	0	3	4

$$1.47 + 3.95$$

- 1 Add the hundredths. 7 hundredths + 5 hundredths = 12 hundredths

Ones	Tenths	Hundredths
5	4	2

- 2 Regroup the hundredths. 12 hundredths = 1 tenth 2 hundredths
- 3 Add the tenths. 4 tenths + 9 tenths + 1 tenth = 14 tenths
- 4 Regroup the tenths: 14 tenths = 1 one 4 tenths
- 5 Add the ones. 1 one + 3 ones + 1 one = 5 ones

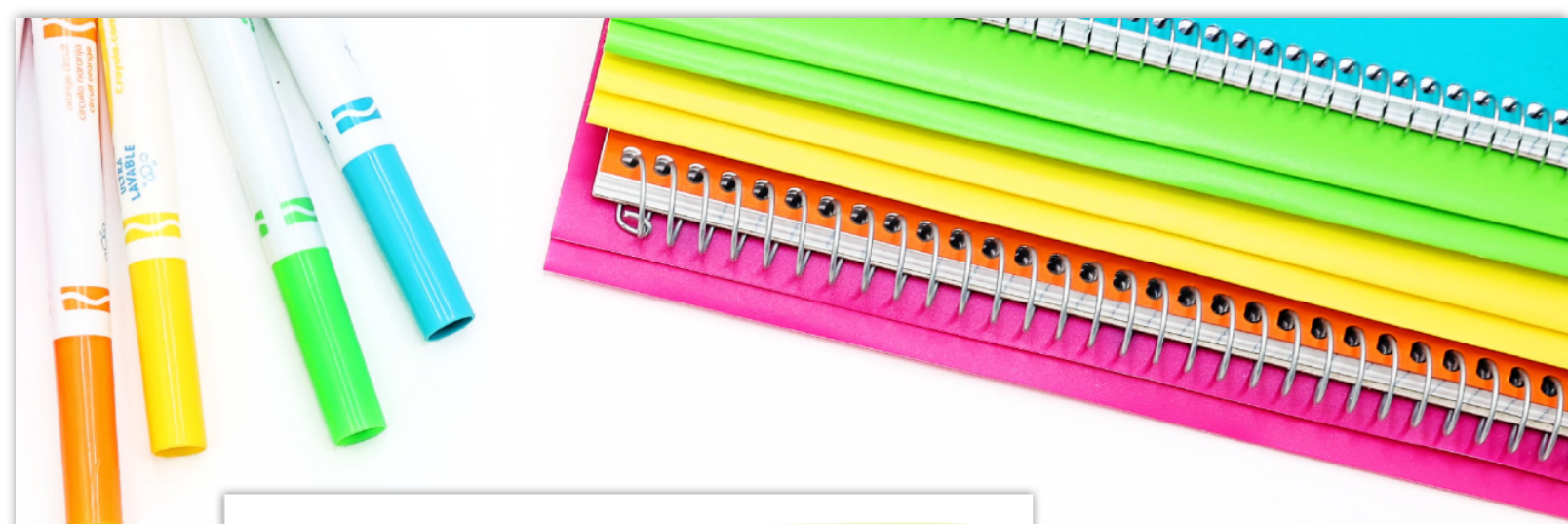
	Ones	Tenths	Hundredths
1.47	1	4	7
+ 3.95	3	9	5
5.42	5	4	2

Standard Algorithm

Line 'em up!

- 1 Add the hundredths.
- 2 Regroup the hundredths.

GRADE 4



ADDING DECIMAL NUMBERS (54) Set 4

[Hundredths 0.01]

① Add the hundredths. 8 hundredths + 6 hundredths = 14 hundredths
② Regroup the hundredths. 14 hundredths = 1 tenth 4 hundredths
③ Add the tenths. 2 tenths + 1 tenth = 3 tenths

$0.08 + 0.26$

Ones	Tenths	Hundredths
0	3	4

$1.47 + 3.95$

① Add the hundredths.

Ones	Tenths	Hundredths
4	4	2

ADDING DECIMAL NUMBERS (54) Set 4

[Hundredths 0.01]

① Add the hundredths. 8 hundredths + 6 hundredths = 14 hundredths
② Regroup the hundredths. 14 hundredths = 1 tenth 4 hundredths
③ Add the tenths. 2 tenths + 1 tenth = 3 tenths

$0.08 + 0.26$

Ones	Tenths	Hundredths
0	3	4

$1.47 + 3.95$

① Add the hundredths.

Ones	Tenths	Hundredths
4	4	2

**2 SIZES: STANDARD US 8.5 × 11
& COMPOSITION NOTEBOOK**



Line 'em up!

1	4	7
3	9	5
5	4	2

① Add the hundredths. ② Regroup the hundredths. ③ Add the tenths. ④ Regroup the tenths. ⑤ Add the ones.

3	9	5
5	4	2

① Add the hundredths. ② Regroup the hundredths. ③ Add the tenths. ④ Regroup the tenths. ⑤ Add the ones.

STEP-BY-STEP POWERPOINT

ADDING DECIMAL NUMBERS (54^{Set A})

[Hundredths 0.00]

- 1 Add the hundredths. **8 hundredths** + **6 hundredths** = **14 hundredths**
- 2 Regroup the hundredths. **14 hundredths** = **1 tenth** **4 hundredths**
- 3 Add the tenths. **2 tenths** + **1 tenth** = **3 tenths**

Ones	Tenths	Hundredths
0	2	8
0	3	4

0.08 + 0.26

3 tenths 4 hundredths = 0.34

3 hundredths = 12 hundredths

- 2 Regroup the hundredths. **12 hundredths** = **1 tenth** **2 hundredths**
- 3 Add the tenths. **4 tenths** + **9 tenths** + **1 tenth** = **14 tenths**
- 4 Regroup the tenths. **14 tenths** = **1 one** **4 tenths**
- 5 Add the ones. **1 one** + **3 ones** + **1 one** = **5 ones**

Ones	Tenths	Hundredths
3	4	8
1	4	2

5 ones 4 tenths 2 hundredths = 5.42

Standard Algorithm

3	4	8
1	4	2

Line 'em up!

- 1 Add the **hundredths**.
- 2 Regroup the **hundredths**.
- 3 Add the **tenths**.
- 4 Regroup the **tenths**.
- 5 Add the **ones**.

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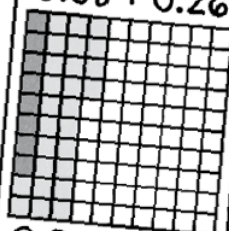


ADDING DECIMAL NUMBERS

54
Set 4

- 1 Add the hundredths. 8 hundredths + 6 hundredths = 14 hundredths
- 2 Regroup the hundredths. 14 hundredths = 1 tenth 4 hundredths
- 3 Add the tenths. 2 tenths + 1 tenth = 3 tenths

$$0.08 + 0.26$$



Ones

Tenths

Hundredths

0

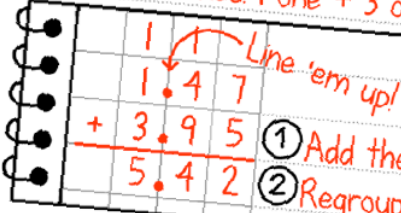
3

4

$$1.47 + 3.95$$

- 1 Add the hundredths. 7 hundredths + 5 hundredths = 12 hundredths

- 2 Regroup the hundredths. 12 hundredths = 1 tenth 2 hundredths
- 3 Add the tenths. 4 tenths + 9 tenths + 1 tenth = 14 tenths
- 4 Regroup the tenths. 14 tenths = 1 one 4 tenths
- 5 Add the ones. 1 one + 3 ones + 1 one = 5 ones



Standard Algorithm

DETAILED
ANSWER KEY

- 3 Add the tenths.
- 4 Regroup the tenths.
- 5 Add the ones.