

MATH SKETCH NOTES

ADDITION *and* SUBTRACTION SITUATIONS

10
Set 3

ADDITION

RESULT UNKNOWN

Dan has three coins. He finds two more. How many total coins does he have?



$$3 + 2 = ?$$

CHANGE UNKNOWN

Dan had three coins. He now has five coins. How many coins did he find?



$$3 + ? = 5$$

START UNKNOWN

Dan found two coins. Now he has five coins. How many coins did he start with?



$$? + 2 = 5$$

SUBTRACTION

Dan had five coins. He lost three. How many coins does he have now?



$$5 - 3 = ?$$

Dan had five coins. Now he has two. How many coins did he lose?



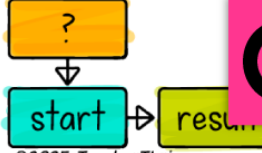
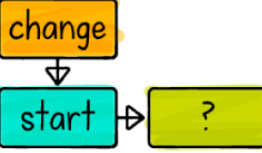
$$5 - ? = 2$$

Dan lost three coins. Now he has two. How many coins did he start with?



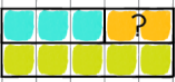
$$? - 3 = 2$$

DIAGRAM



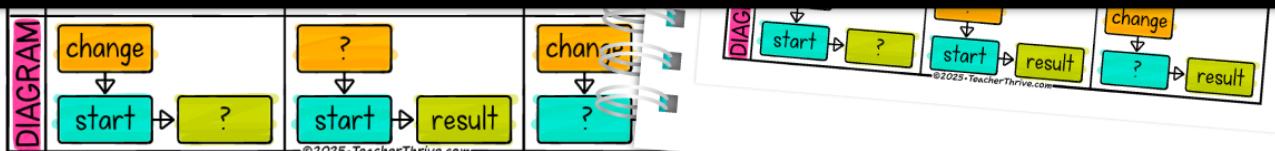
GRADE 3

ADDITION *and* SUBTRACTION SITUATIONS 10 Set 3

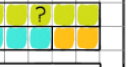
RESULT UNKNOWN	CHANGE UNKNOWN	START UNKNOWN
Dan has three coins. He finds two more. How many total coins does he have?	Dan had three coins. He now has five coins. How many coins did he find?	Dan found two coins. Now he has five coins. How many coins did he start with?
		
$3 + 2 = ?$	$3 + ? = 5$	$? + 2 = 5$
Dan had five coins. He lost two. How many coins does he have left?	Dan had five coins. He lost two. How many coins does he have left?	Dan lost two coins. He now has three coins. How many coins did he start with?

RESULT UNKNOWN	CHANGE UNKNOWN	START UNKNOWN
Dan has three coins. He finds two more. How many total coins does he have?	Dan had three coins. He now has five coins. How many coins did he find?	Dan found two coins. Now he has five coins. How many coins did he start with?
		
$3 + 2 = ?$	$3 + ? = 5$	$? + 2 = 5$

2 SIZES: STANDARD US 8.5 × 11
& COMPOSITION NOTEBOOK



STEP-BY-STEP POWERPOINT

ADDITION and SUBTRACTION SITUATIONS 10		
RESULT UNKNOWN	CHANGE UNKNOWN	START UNKNOWN
Dan has three coins. He finds five coins. How many coins does he have now?	Dan had three coins. He now has five coins. How many coins did he start with?	Dan found two coins. Now he has five coins. How many coins did he start with?
		
$5 + 5 = ?$	$3 + 2 = ?$	$? + 2 = 5$
many coins does he have now?	many coins did he lose?	many coins did he start with?
		
$5 - 3 = ?$	$5 - ? = 2$	$? - 3 = 2$
DIAGRAM	DIAGRAM	DIAGRAM
change ↓ start → ?	? ↓ start → result	change ↓ ? → result

MacBook Pro



ADDITION *and* SUBTRACTION SITUATIONS (10) Set 3

	RESULT UNKNOWN	CHANGE UNKNOWN	START UNKNOWN
ADDITION	Dan has three coins. He finds two more. How many total coins does he have? $3 + 2 = ?$	Dan had three coins. He now has five coins. How many coins did he find? $3 + ? = 5$	Dan found two coins. Now he has five coins. How many coins did he start with? $? + 2 = 5$
SUBTRACTION	Dan had five coins. He lost three. How many coins does he have now? $5 - 3 = ?$	Dan had five coins. He lost some. Now he has three. How many coins did he lose? $5 - ? = 3$	Dan found some coins. Now he has three. How many coins did he start with? $? - 3 = 3$
DIAGRAM	change ↓ start → ?	? ↓ start → result	change ↓ ? → result

DETAILED ANSWER KEY

MATH SKETCH NOTES

MATH SKETCH NOTES

These 3rd-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!

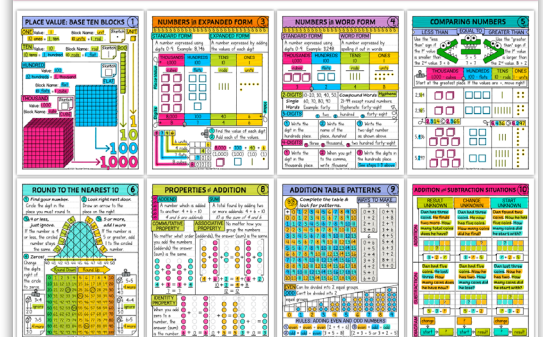
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

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!!!

**THIRD GRADE MATH
GUIDED SKETCH NOTES**



GROWING BUNDLE!!!