

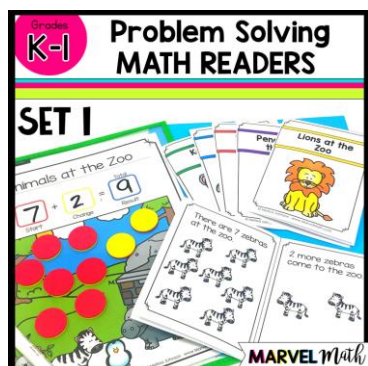
Perfect for Guided Math

Each set of **Problem Solving Math Readers** is designed to be used in the same way, making it an **easy-to-use year long resource.**

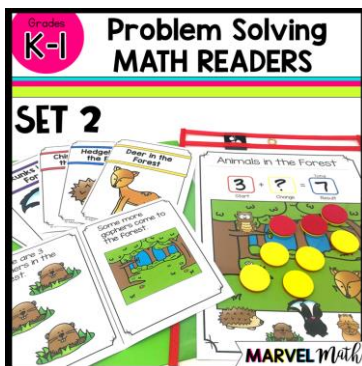
The sets can be purchased individually or in a money-saving bundle.



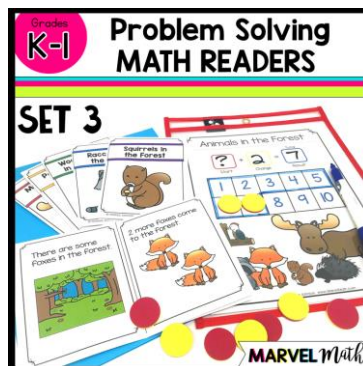
Every set features a different word problem type to create strong problem solvers. Problem types are introduced one at a time to build proficiency and then mixed to challenge students to think deeply.



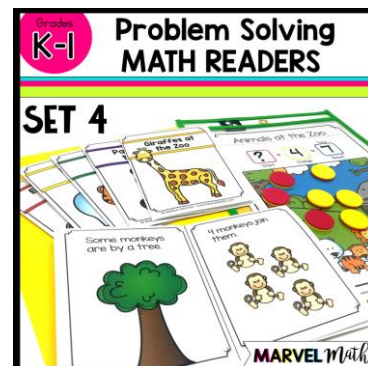
Join, Result Unknown



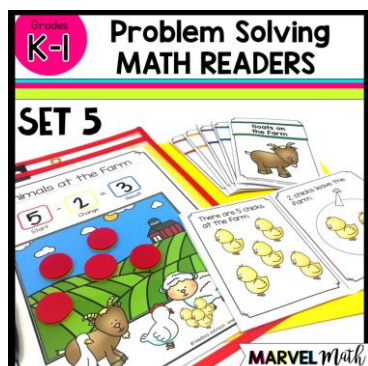
Join, Change Unknown



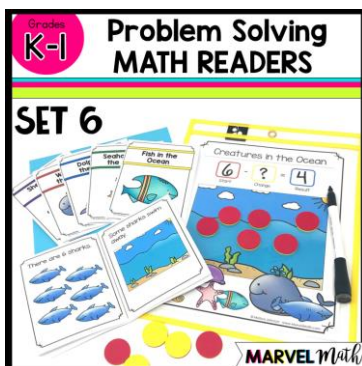
Join, Start Unknown



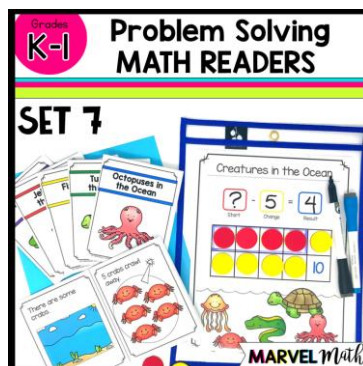
Join, All Unknowns



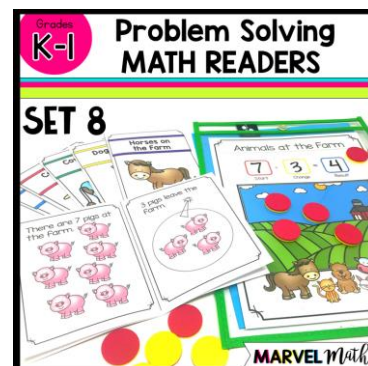
Separate, Result Unknown



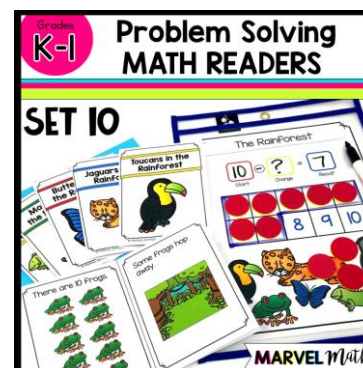
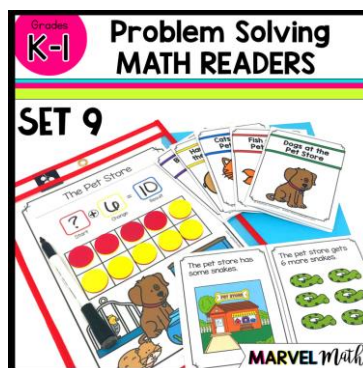
Separate, Change Unknown



Separate, Start Unknown



Separate, All Unknowns



Sets 9 & 10: Mixed Join & Separate, All Unknowns

WORD PROBLEMS



Create Strong Problem Solvers

with repeated practice

Bundle Up
for repetition
all year



Set 10 is shown.

What's Included?

Each set contains:

work mat

**3 types of
student
recording
sheets**

**6 math
readers**

Station Cover

**2 types of
10-frames**

One with digits
and one
without

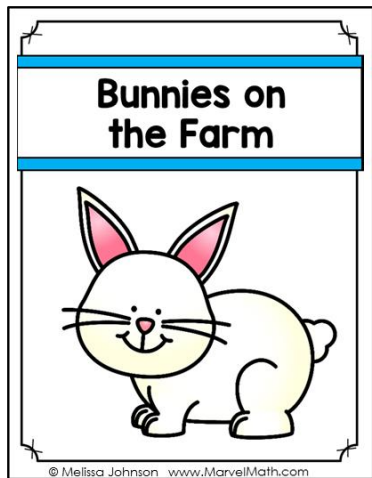
**Plus a Teacher
Guide & KEY!**

Set 6 is shown.

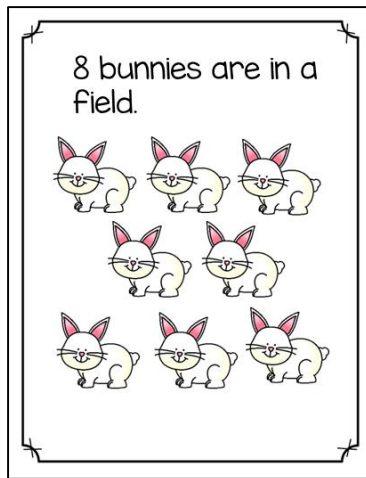


How to use this Resource

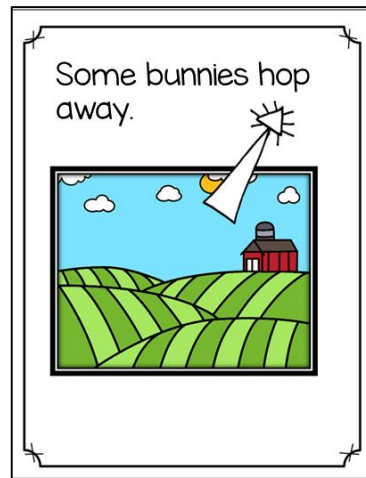
Every reader has 4 pages:



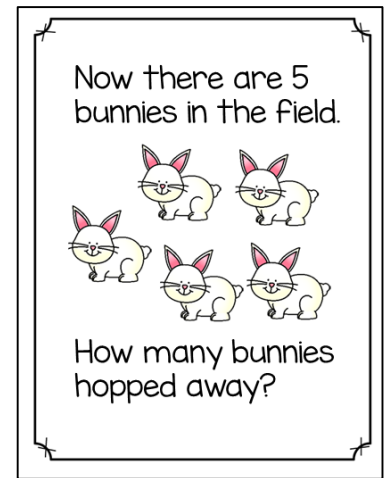
Cover



Start



Change



Result

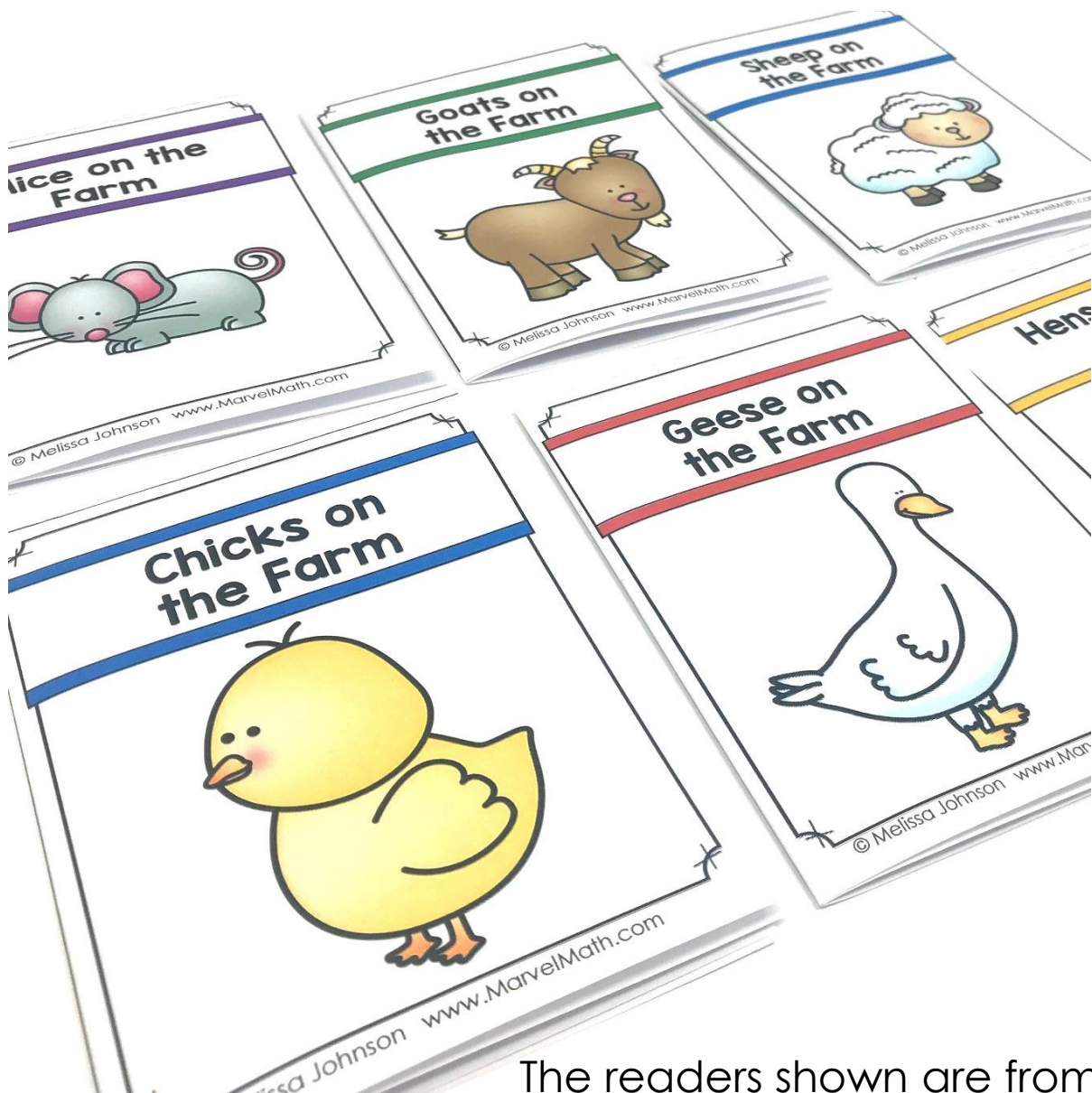
The reader shown is from set 8 and is a Separate, Change Unknown type problem.

These math readers are designed to **teach students how to identify the sequence of events** in each story problem.

The visual images help students see where the unknown is located.

How to use this Resource

Read through the math readers with students or have them read independently. Each reader has repetition of new words, such as “geese,” to help build fluency while working on math skills.



The readers shown are from set 5.

How to use this Resource

On the second read through, students will begin to **use counters and the work mat to solve the word problem.**



The readers shown are from set 3.

How to use this Resource

More advanced students can use the ten frame to help solve the problem. The included teacher guide gives tips and tricks for color coding to help students solve the trickier word problems.

Gophers in the Forest

Hedgehogs in the Forest

There are 5 chipmunks in the forest.

Some more chipmunks come to the forest.

Animals in the Forest

5 + ? = 8

Start Change Total Result

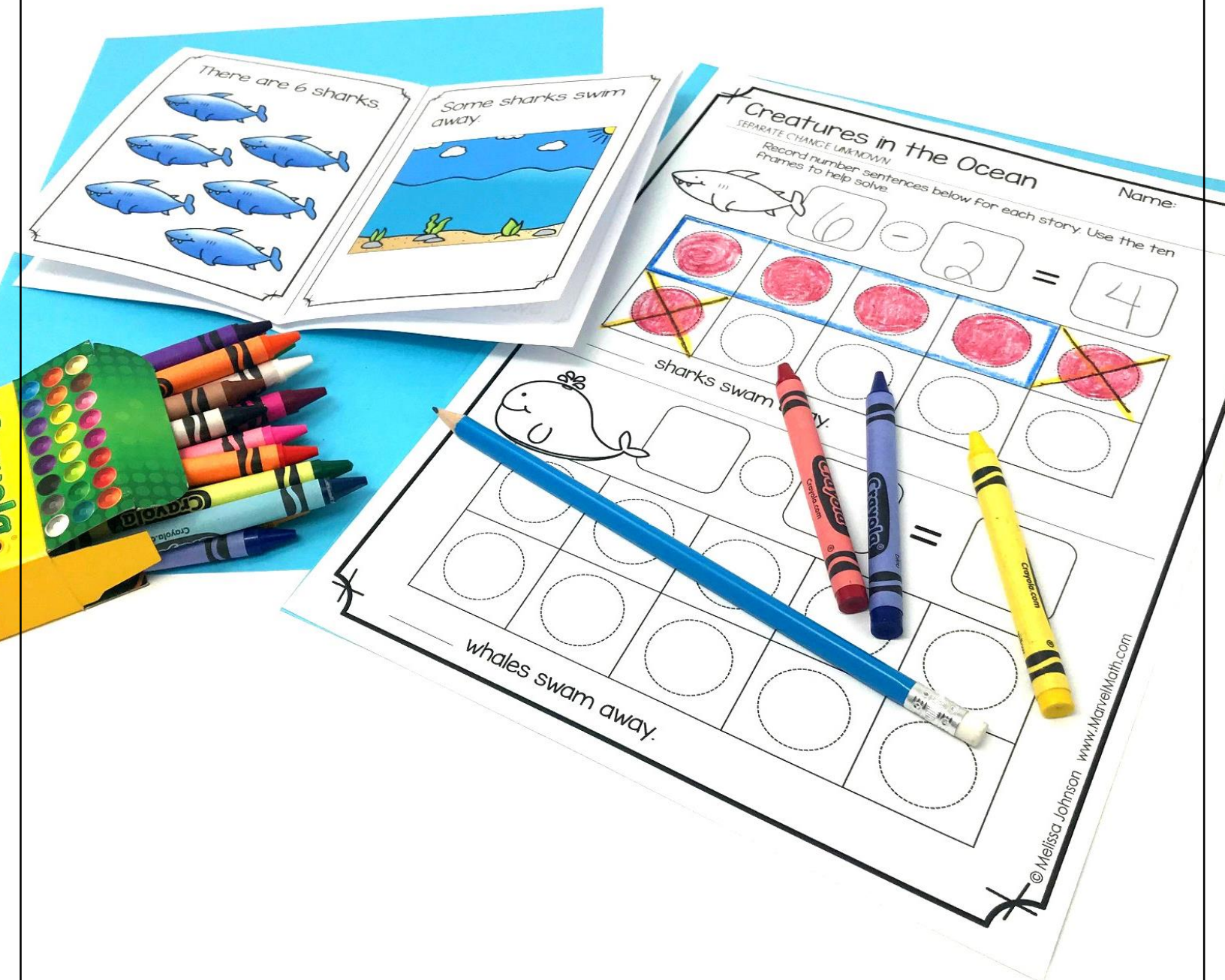
6 7 8 9 10

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The readers shown are from set 2.

How to use this Resource

Recording sheets are included for student accountability and reinforcement.



The reader shown is from set 6.

How to use this Resource

There are **3 types** of **student recording sheets** included in each set, to make differentiation easy.

Name: _____

The Pet Store

JOIN & SEPARATE: RESULT UNKNOWN

Record number sentences below for each story. Use the ten frames to help solve.

 $\square \circ \square = \square$

The pet store has _____ hamsters now.

 $\square \circ \square = \square$

The pet store has _____ fish now.

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Name: _____

The Pet Store

JOIN & SEPARATE WITH MIXED UNKNOWN

Record number sentences below for each story. Use the sentence frames to show your answers.

 $\square \circ \square = \square$ The store had _____ dogs to start.

 $\square \circ \square = \square$ There pet store got _____ more birds.

 $\square \circ \square = \square$ The pet store has _____ hamsters now.

 $\square \circ \square = \square$ _____ cats were adopted.

 $\square \circ \square = \square$ The pet store has _____ fish now.

_____ The store had _____ to start.

Name: _____

The Pet Store

JOIN & SEPARATE WITH MIXED UNKNOWN

Record number sentences below for each story. Use the ten frames to help solve.

 $\square \circ \square = \square$ The store had _____ dogs to start.

 $\square \circ \square = \square$ There pet store got _____ more birds.

 $\square \circ \square = \square$ The pet store has _____ hamsters now.

 $\square \circ \square = \square$ _____ cats were adopted.

 $\square \circ \square = \square$ The pet store has _____ fish now.

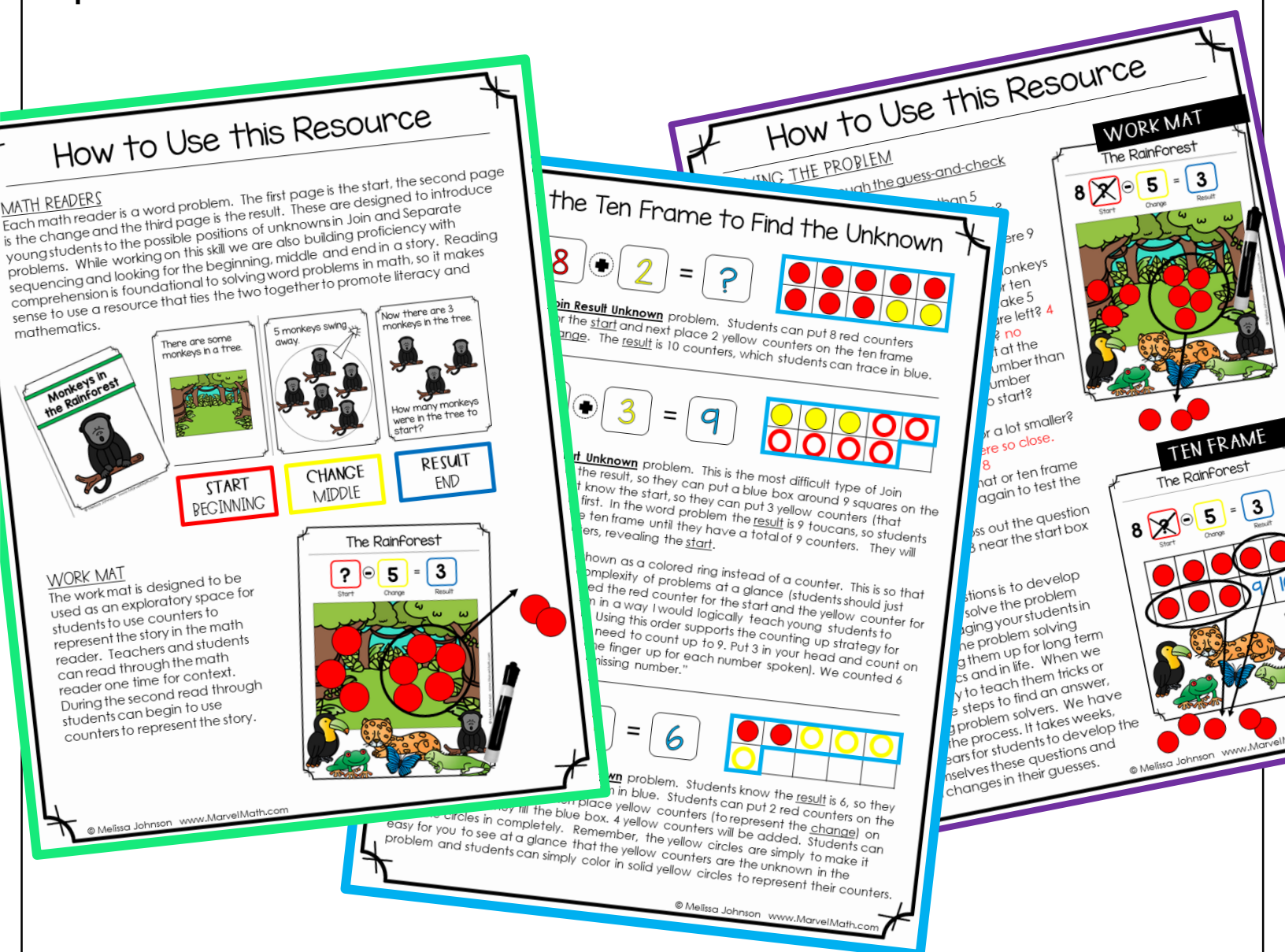
 $\square \circ \square = \square$ The store had _____ snakes to start.

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The recording sheets shown are from set 9.

Teach Problem Solving with Confidence

The **teacher guide** included in each **set** gives **tips and tricks** for teaching the specific type(s) of problems included in that set.



The teacher resource pages shown are from set 10.

Join & Separate Math Readers Recommendations

set #	problem type(s)	theme	expectations & recommended use in:	
			kinder	1st
1	Join, Result Unknown	Zoo	Mastery by End of the Year	Beginning of the Year Review
2	Join, Change Unknown	Forest	Introduce to Average and High Students	Mastery by End of the Year
3	Join, Start Unknown	Forest	Introduce to High Students	
4	Join, All Unknowns	Zoo		
5	Separate, Result Unknown	Farm	Mastery by End of the Year	Beginning of the Year Review
6	Separate, Change Unknown	Ocean	Introduce to Average and High Students	Mastery by End of the Year
7	Separate, Start Unknown	Ocean	Introduce to High Students	
8	Separate, All Unknowns	Farm		
9	Join & Separate, All Unknowns	Pets		
10	Join & Separate, All unknowns	Rainforest		

Below Grade Level	On Grade Level	Above Grade Level	Above Grade Level