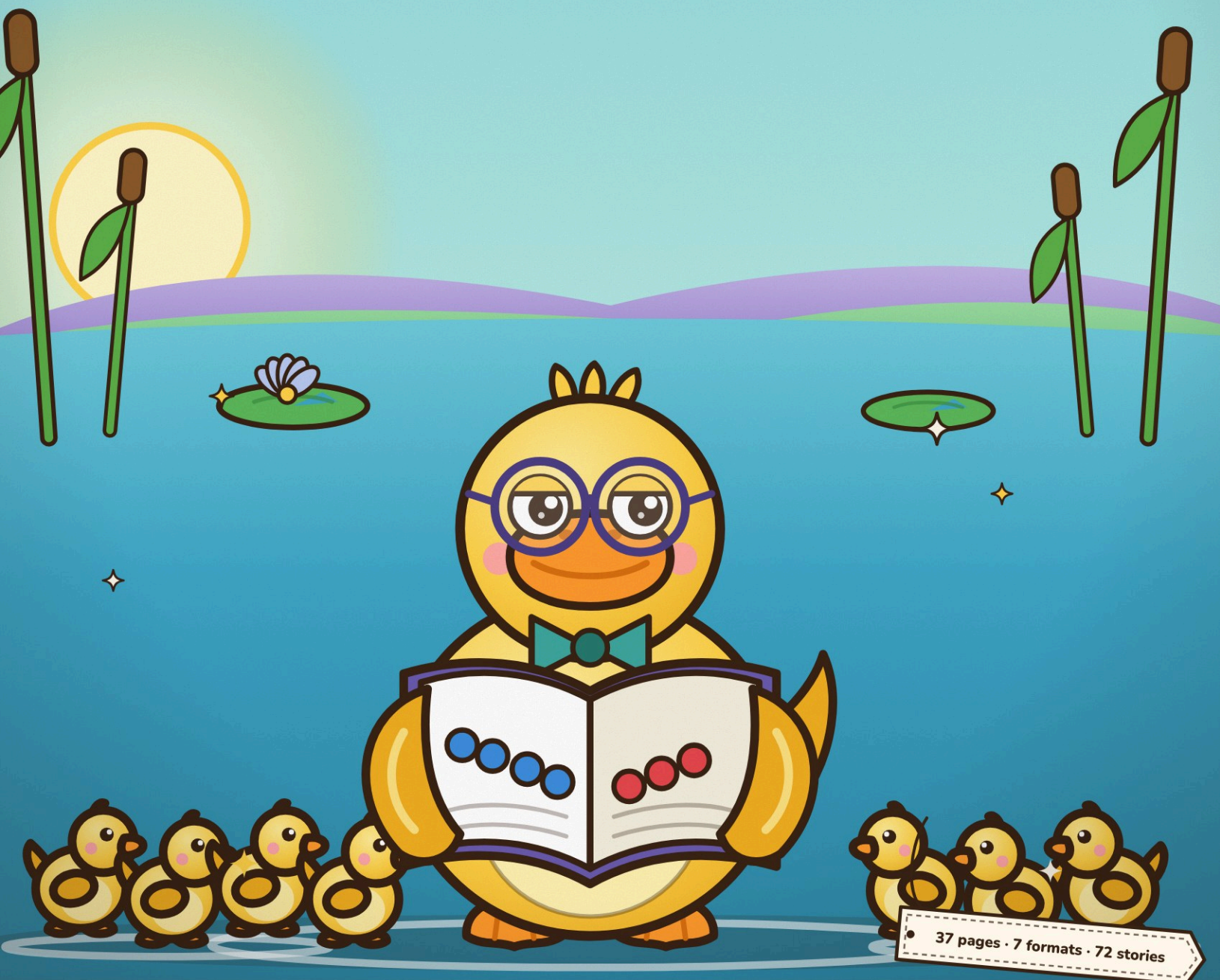


Story Problems Within 20

READ · DRAW · WRITE

1st
GRADE



• 37 pages · 7 formats · 72 stories



One complete kit for story problems within 20: read a short story, then count the pictures, draw it, fill a double ten-frame, find the missing part of a bar model, write the number sentence, choose the one that matches, and cut and glue. Untimed, and every number in every story is 20 or less.

THREE STEPS

- 1 **Read a story together**
Page 6 shows the two kinds of stories side by side: a join story (use +) and a take-away story (use -), each with its pictures, and a double ten-frame. Read both aloud with the child, then let the child write a story sentence of their own in the Your turn rows.
- 2 **Hand over a page**
Each student page starts with a name line and one short instruction, and every story is two or three short sentences. Nothing on it is for you to read out. The chart below says which page for which child; the dots are the only level code.
- 3 **Check it, record it, send it home**
The answer keys are pages 26, 27 and 28. Date each page on the tracker (page 29), roll a group up on page 30, and send the home page (32). A filled example is on page 33.

WHICH PAGE, WHEN

WHEN...	USE...
Needs to see the story	Two Kinds of Stories, page 6 · Picture Stories, pages 7, 8, 9
Ready to draw it	Draw the Story, pages 10, 11, 12
Needs a frame to organize the count	Ten-Frame Stories, pages 13, 14, 15
Ready to find a missing part	Missing Part Stories, pages 16, 17
Ready to write the sign and the numbers	Number Sentences, pages 18, 19, 20
Choosing the right number sentence	Which Matches?, pages 21, 22, 23
Better with cutting and gluing	Cut and Glue, pages 24, 25
Writing a progress note or a note home	Team note, page 31 · home page, page 32 · phrase bank, page 34

Everything inside (37 pages)

- **20 student pages:** 19 practice pages in 7 formats, plus Two Kinds of Stories
- **72 different stories,** 36 that join and 36 that take away; every answer is 1 to 20
- **12 pictures** to count, a picture key and **12 cut-and-glue pieces**
- **3 answer keys, 1 tracker, 1 class grid**
- **1 team note, 1 home page, 1 filled example, 1 phrase bank**
- **1 binder cover, 8 divider tabs** and a spine label

What makes it different

Half the stories join and half take away, and the child has to say which. The pictures do the counting on Picture Stories, the double frame does it on Ten-Frame Stories, the draw box does it on Draw the Story, and Missing Part Stories asks for a part of a bar instead of a full sum or difference. No page is timed and no student page carries a score.





My name: _____

Date _____



A join story uses +. A take-away story uses -.

A join story



Marisol has 4 bananas. Then Marisol finds
2 more.

Put them together. Use +.

$$4 + 2 = 6$$

A take-away story



6 owls are in the tree. 2 owls
swoop away.

Some go away. Use -.

$$6 - 2 = 4$$

The double ten-frame



Twelve in the frames. Five go away.

Cross them out. Count what is left.

The number sentence

$$6 - 2 = 4$$

6 take away 2 is 4

start · sign · change · answer

Your turn. Tell a story. Write the number sentence.

My story

			=	
--	--	--	---	--

My story

			=	
--	--	--	---	--



My name: _____

Date _____



Read the story. Count the pictures. Write the answer.

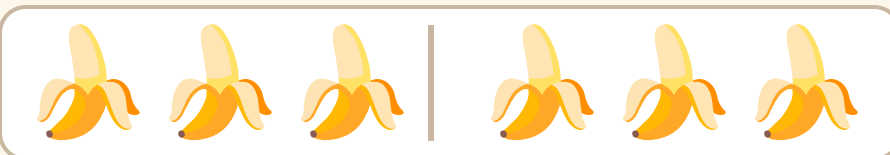
- 1 4 sheep are in the field. 3 more trot in. How many sheep are there now?



- 2 Ronan counts 5 owls in the tree. Then Ronan counts 4 more. How many owls does Ronan count in all?



- 3 Zara has 3 bananas. Then Zara finds 3 more. How many bananas does Zara have now?



- 4 7 snails are on the leaf. 1 more slides in. How many snails are there now?





My name: _____

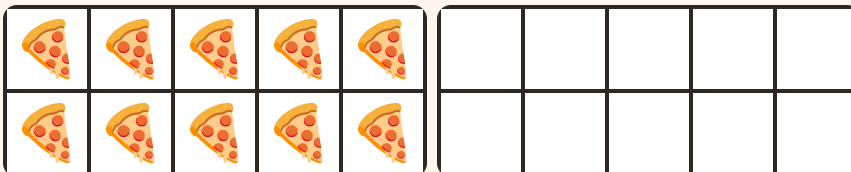
Date _____



Read the story. Finish the frame. Write the number sentence.

1

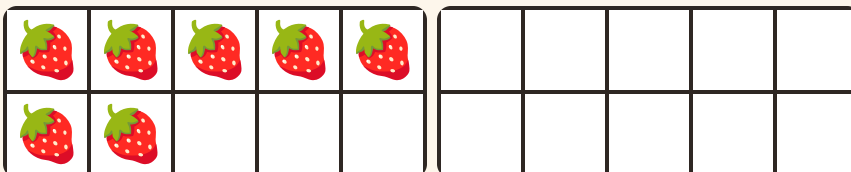
Priya is holding 10 pizza slices. Kenji is holding 4 pizza slices. How many pizza slices do they have together?



$$10 + \boxed{} = \boxed{}$$

2

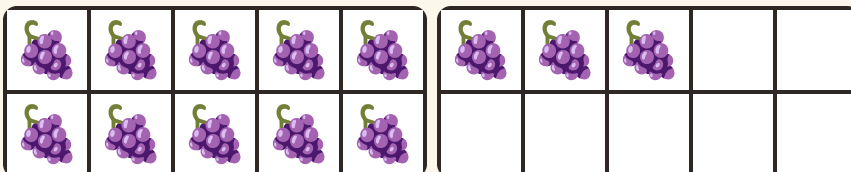
7 strawberries are in a bag. 4 more go in. How many strawberries are in the bag now?



$$7 + \boxed{} = \boxed{}$$

3

Ivy has 13 grapes. Then Ivy finds 2 more. How many grapes does Ivy have now?



$$13 + \boxed{} = \boxed{}$$



My name: _____

Date _____



Read the story. Fill in the missing part of the bar.

1

9 squirrels are in the yard. Some more squirrels scurry in. Now there are 14 squirrels in the yard. How many squirrels scurry in?

14

IN ALL

9

PART · PART

2

3 owls are in the tree. Some more owls swoop in. Now there are 9 owls in the tree. How many owls swoop in?

9

IN ALL

3

PART · PART

3

Noor has 7 strawberries. Noor gets some more strawberries. Now Noor has 10 strawberries. How many strawberries did Noor get?

10

IN ALL

7

PART · PART





My name: _____

Date _____



Read the story. Write the sign and the answer.

Word bank



plus



minus



equals

1

12 squirrels are in the yard.
6 squirrels scurry off. How
many squirrels are left in the
yard?

My work

$$12 \square 6 = \square$$

2

Ada is holding 3 grapes. Zara
is holding 5 grapes. How
many grapes do they have
together?

My work

$$3 \square 5 = \square$$

3

12 drums are on the shelf.
Aisha takes 3 down. How
many drums are still on the
shelf?

My work

$$12 \square 3 = \square$$

4

4 pretzels are in a bag. 6
more go in. How many
pretzels are in the bag now?

My work

$$4 \square 6 = \square$$





My name: _____

Date _____



☐ Read the story. Circle the number sentence that matches.

1

Ada has 4 bananas. Then Ada finds 5 more.
How many bananas does Ada have now?

My work

$$4 + 5 = 9$$

$$5 - 4 = 1$$

$$4 + 5 = 10$$

2

Ivy counts 7 snails on the leaf. Then Ivy
counts 6 more. How many snails does Ivy
count in all?

My work

$$7 - 6 = 1$$

$$7 + 6 = 13$$

$$7 + 6 = 14$$

3

Owen is holding 6 strawberries. Marisol is
holding 6 strawberries. How many
strawberries do they have together?

My work

$$6 - 6 = 0$$

$$6 + 6 = 13$$

$$6 + 6 = 12$$

4

4 hedgehogs are in the garden. 7 more toddle
in. How many hedgehogs are there now?

My work

$$4 + 7 = 11$$

$$7 - 4 = 3$$

$$4 + 7 = 12$$





My name: _____

Date _____



Cut out the number sentences. Glue each one next to its story.

1

Noor counts 4 turtles in the pond. Then Noor counts 8 more.



2

10 owls are in the tree. 7 owls swoop away.



3

3 sheep are in the field. 7 more trot in.



4

13 pizza slices are on the shelf. Milo takes 2 down.



5

8 drums are in a bag. 1 more goes in.



6

10 bananas are on the shelf. Kenji takes 5 down.



Cut on the dashed lines.

$$13 - 2 = 11$$

$$8 + 1 = 9$$

$$10 - 7 = 3$$

$$10 - 5 = 5$$

$$4 + 8 = 12$$

$$3 + 7 = 10$$



STUDENT

TEACHER

MONTH

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Picture Stories A	4			
8	Picture Stories B	4			
9	Picture Stories C	4			
10	Draw the Story A	3			
11	Draw the Story B	3			
12	Draw the Story C	3			
13	Ten-Frame Stories A	3			
14	Ten-Frame Stories B	3			
15	Ten-Frame Stories C	3			
16	Missing Part Stories A	3			
17	Missing Part Stories B	3			
18	Number Sentences A	4			
19	Number Sentences B	4			
20	Number Sentences C	4			
21	Which Matches? A	4			
22	Which Matches? B	4			
23	Which Matches? C	4			
24	Cut and Glue A	6			
25	Cut and Glue B	6			

How to fill this in

Write how many items the child got right with no prompt, and the date. A blank means not tried yet, never wrong. There are 72 items on the 19 pages above. Answer keys: pages 26, 27 and 28. Filled example: page 33.

THIS MONTH WE ARE WORKING ON (YOUR OWN WORDING)





Diego M. is invented; nothing on this page describes a real student. The blank tracker is on page 29.

STUDENT

TEACHER

MONTH

Diego M. (an invented student)

Mr. Alvarez (invented)

October

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Picture Stories A	4	4	10/5	–
8	Picture Stories B	4	–	–	–
9	Picture Stories C	4	–	–	–
10	Draw the Story A	3	3	10/6	–
11	Draw the Story B	3	–	–	–
12	Draw the Story C	3	–	–	–
13	Ten-Frame Stories A	3	2	10/8	Filled one frame but stopped early
14	Ten-Frame Stories B	3	–	–	–
15	Ten-Frame Stories C	3	–	–	–
16	Missing Part Stories A	3	2	10/9	Wrote the whole in the blank part instead of the part
17	Missing Part Stories B	3	–	–	–
18	Number Sentences A	4	4	10/12	–
19	Number Sentences B	4	–	–	–
20	Number Sentences C	4	–	–	–
21	Which Matches? A	4	3	10/13	Circled the wrong sign once
22	Which Matches? B	4	–	–	–
23	Which Matches? C	4	–	–	–
24	Cut and Glue A	6	6	10/14	–
25	Cut and Glue B	6	–	–	–

How to read it

Diego M. has done **7 of 19** practice pages and got **24 of 27** items right with no prompt. **4** pages were all right. Each number is read from the table above.

The family note this tracker would produce

“This month Diego finished 7 pages of story problems and got 24 of 27 items right. He stopped a ten-frame early once, mixed up the whole and the missing part once, and circled the wrong sign once. More practice on those pages is next.” — every fact in it is a row of the table above.

What the table points to

Every page with a note is one item short of full: Ten-Frame Stories A, Missing Part Stories A, Which Matches? A. The three slips are different kinds, so there is no single next page; the note on each row says what to watch for on it. Pages left blank (12 of 19) are not tried yet, never wrong.





THANK YOU FOR USING THIS RESOURCE

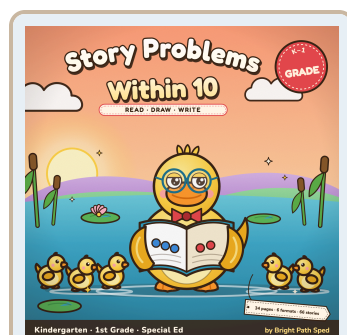
Everything here was built for the teacher who has a table of children who each need a different amount of support with story problems. If this helped, leaving feedback on TPT helps other teachers find it.

Something missing or wrong?

Please use the **Ask a Question** tab on the product page first — every question is read, and a fix to the file is a free update you re-download from **My Purchases**.

WHAT'S NEXT FROM THIS STORE

The step before this one, fact practice at the same numbers with no story, the step up to bigger numbers, and the data side of the skill.



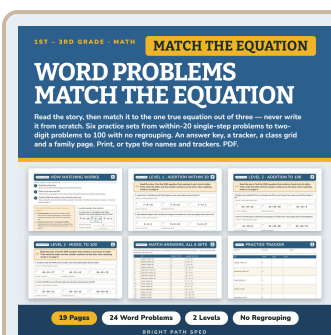
Story Problems Worksheets Within 10

The step before this one: the same six read-and-solve formats, every number 10 or less.



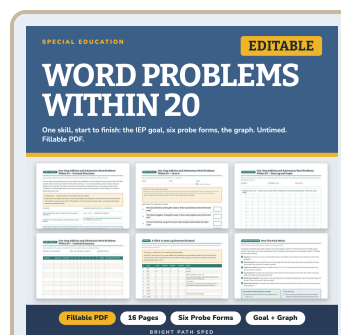
Addition Within 20 Worksheets

Bare fact practice within 20: number line hops, count on, ten-frames, missing part -- no story to read.



Addition and Subtraction Word Problems Within 20 and to 100

The next step up: bigger numbers, matched to the right equation.



Addition and Subtraction Word Problems Within 20 Probes

The data side of this skill: a form for a goal on the IEP.

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