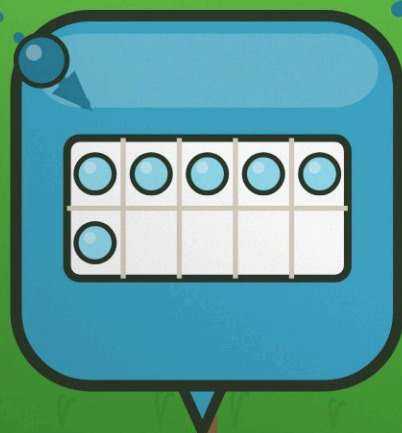


Addition and Subtraction Word Problems

JOIN • SEPARATE • COMPARE



29 pages • 6 formats • 52 word problems





Every page opens with a short word problem to read — joining, separating, comparing, finding a missing part, or a full story with work space — and every sum or difference stays within 20. Nothing here is a timed probe; this is untimed practice.

THREE STEPS

- 1 **Pick the format**
Join Problems (pages 6–7), Separate Problems (pages 8–9), Compare Problems (pages 10–11), Missing Addend Problems (pages 12–13), Mixed Story Problems (pages 14–15), or Cut and Glue (pages 16–17). The contents page (5) gives every page number.
- 2 **Work the page, check the answer**
Every page has its own name/date line and a “My work” space. The three answer key pages (18–20) are generated from the same numbers the worksheets use.
- 3 **Record it, send it home**
Score each format on the tracker (page 21), see it as a bar graph on the snapshot (page 22), roll the group up on page 23, and send the family update (page 25) and home practice page (page 26).

WHICH PAGE, WHEN

WHEN...	USE...
Adding on to find a new total	Join Problems, page 6–7
Taking away to find what is left	Separate Problems, page 8–9
Comparing two totals	Compare Problems, page 10–11
Finding the missing part of a story	Missing Addend Problems, page 12–13
Reading a full word problem and showing work	Mixed Story Problems, page 14–15
Better with cutting and gluing	Cut and Glue, page 16–17

Everything inside (29 pages)

- 8 **Join Problems**, 2 pages
- 8 **Separate Problems**, 2 pages
- 8 **Compare Problems**, 2 pages
- 8 **Missing Addend Problems**, 2 pages
- 8 **Mixed Story Problems** plus 1 worked example, 2 pages
- 12 **Cut and Glue pieces**, 2 pages
- 3 **answer keys**, 1 **tracker**, 1 **snapshot**, 1 **class grid**
- 1 **family update**, 1 **home page**, 1 **filled example**, 1 **phrase bank**, 1 **binder cover** with tabs

Every value hand-computed, every answer checked

Every answer in this file is the sum or difference of the numbers in the story, checked by an automatic test every time the file is built — a wrong hand computation fails the build instead of shipping.



MY NAME:

DATE



Read the story. Add to find out how many there are now. Write the answer.

1

Mia has 8 marbles. Mia finds 3 more marbles.
How many marbles does Mia have now?

My work

2

Jalen has 6 crayons. Jalen finds 7 more
crayons. How many crayons does Jalen have
now?

My work

3

Theo has 9 shells. Theo finds 6 more shells.
How many shells does Theo have now?

My work

4

Aria has 10 buttons. Aria finds 7 more
buttons. How many buttons does Aria have
now?

My work





MY NAME:

DATE



Read the story. Subtract to find out how many are left. Write the answer.

1

Carlos has 15 pretzels. Carlos eats 6 pretzels. How many pretzels does Carlos have left?

My work

2

Nina has 18 pencils. Nina gives away 5 pencils. How many pencils does Nina have left?

My work

3

Owen has 14 cards. Owen trades away 9 cards. How many cards does Owen have left?

My work

4

Yusuf has 20 balloons. Yusuf pops 8 balloons. How many balloons does Yusuf have left?

My work





MY NAME:

DATE



Read the story. Compare the two totals. Write how many more.

1

Mara has 12 stickers. Kai has 5 stickers. How many more stickers does Mara have than Kai?

My work

2

Devon has 9 cards. Suri has 4 cards. How many more cards does Devon have than Suri?

My work

3

Talia has 16 shells. Enzo has 10 shells. How many more shells does Talia have than Enzo?

My work

4

Omar has 14 blocks. Wren has 6 blocks. How many more blocks does Omar have than Wren?

My work



MISSING ADDEND
PROBLEMS, SET A

MY NAME:

DATE



Read the story. Figure out the missing number. Write the answer.

1

Lina has 8 stickers. Lina gets some more stickers. Now Lina has 15 stickers. How many stickers did Lina get?

My work

2

Mateo has 5 cards. Mateo gets some more cards. Now Mateo has 13 cards. How many cards did Mateo get?

My work

3

Sana has 9 shells. Sana gets some more shells. Now Sana has 20 shells. How many shells did Sana get?

My work

4

Boone has 4 blocks. Boone gets some more blocks. Now Boone has 10 blocks. How many blocks did Boone get?

My work



MIXED STORY PROBLEMS, SET A



MY NAME:

DATE



Read the story. Show your work. Write the answer.

WORKED EXAMPLE

Example: Jovan has 9 stickers. He finds 7 more stickers while picking apples in the orchard. How many stickers does Jovan have now?

$$9 + 7 = 16$$

1

Priya has 19 stickers. Priya gives away 15 stickers to a friend. How many stickers does Priya have left?

My work

2

Jovan has 19 stickers. Jovan gives away 12 stickers to a classmate. How many stickers does Jovan have left?

My work

3

Amara has 17 stickers. Amara gives away 5 stickers to a neighbor. How many stickers does Amara have left?

My work

4

Diego has 13 stickers. Diego gives away 2 stickers to a cousin. How many stickers does Diego have left?

My work





MY NAME:

DATE



Cut out the answers. Glue each one next to the equation it solves.

1

$9 + 8$

?

2

$14 - 6$

?

3

$7 + 7$

?

4

$20 - 9$

?

5

$6 + 9$

?

6

$18 - 5$

?



Cut on the dashed lines.

8

14

11

15

13

17





STUDENT

TEACHER

DATE

SKILL AREA	ITEMS	SCORE	NOTES
Join Problems	8		
Separate Problems	8		
Compare Problems	8		
Missing Addend Problems	8		
Mixed Story Problems	8		
Cut and Glue	12		
Total	52		

How to score it

Write the number correct in Score. 52 items in all across six word-problem formats. A filled example is on page 24, and the same six scores become a bar graph on the snapshot, page 22.

THIS STUDENT IS WORKING ON (JOINING, SEPARATING, COMPARING, MISSING ADDEND, FULL WORD PROBLEMS...)



DEVON'S TRACKER, INVENTED



Devon T. is invented; nothing on this page describes a real student. The blank tracker is on page 21.

STUDENT

TEACHER

Devon T. (an invented student)

Ms. Alvarez (invented)

SKILL AREA	ITEMS	SCORE	NOTES
Join Problems	8	7	
Separate Problems	8	6	
Compare Problems	8	7	
Missing Addend Problems	8	4	
Mixed Story Problems	8	5	
Cut and Glue	12	9	
Total	52	38	

How to read it

Devon T. scored **38 of 52** items across all six word-problem formats. The lowest scores are on Join Problems (7 of 8), Separate Problems (6 of 8), Compare Problems (7 of 8), Missing Addend Problems (4 of 8), Mixed Story Problems (5 of 8), Cut and Glue (9 of 12). Every number here comes from the table above.

Two things the Notes column is for

- What you saw, in plain words: counted on fingers one at a time instead of starting from the bigger number, mixed up which total was bigger on a Compare item, needed a model for Missing Addend.
- What you did about it: went back to Join Problems before trying Missing Addend, or moved on to the next format. Never a conclusion about the student — that is the team meeting's job.

The same six scores on the snapshot graph (page 22)

Devon T.'s bars would look like this today:

Join Problems		7/8
Separate Problems		6/8
Compare Problems		7/8
Missing Addend Problems		4/8
Mixed Story Problems		5/8
Cut and Glue		9/12





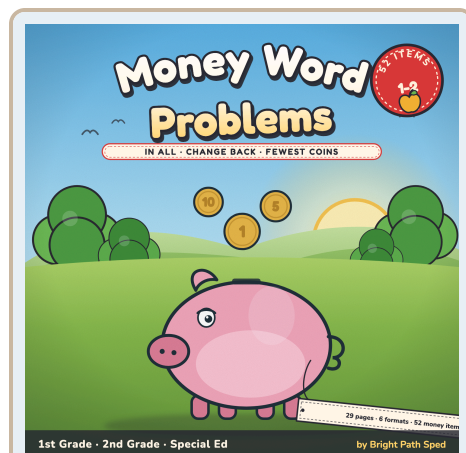
THANK YOU FOR USING THIS RESOURCE

Everything here was built for the teacher who has a table of children who each need a different amount of support turning a word problem into an answer. If this helped, leaving feedback on TPT helps other teachers find it.

Leave a review and earn credits

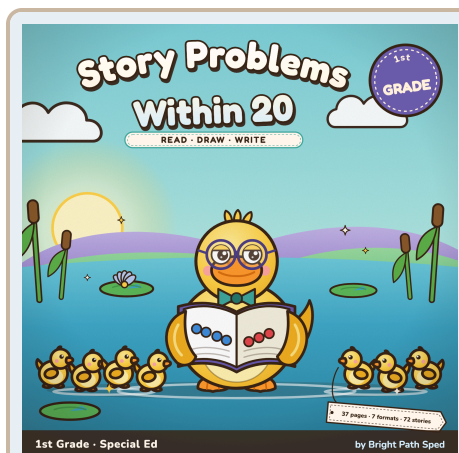
Go to **My Purchases** on TPT and click **Provide Feedback**. You earn credits toward future purchases, and honest feedback tells me exactly what to build next. If something is missing or wrong, please use the **Ask a Question** tab first — I will fix it and send you the update free.

WHAT'S NEXT FROM THIS STORE



Money Word Problems Worksheets

The same computed, no-repeat word-problem engine, for coins under a dollar instead of plain counts.



Story Problems Worksheets Within 20

Draw it, use a ten-frame, or fill a bar model — a different way into the same 1-20 range.



Two-Digit Addition and Subtraction Regrouping Worksheets

The next step up: trading between tens and ones with base-ten blocks.

Part of the K-2 Math Practice collection — new products in this collection are added regularly. Click **Follow** on the store page and TPT will email you when they go up.

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