



GRADE 1 / WATCH MR DJ SOLVE

ADDITION AND SUBTRACTION PARTNERS

Start with the same example used in the lesson slides.

**WATCH MR DJ SOLVE****Find $8-5$. Think $5+\square=8$.**

- 1** Build 5.
- 2** Add 3 to reach 8.
- 3** $8-5=3$.

Answer: **3****REMEMBER** use a known addition fact to find a subtraction answer.

Read each step and explain why it is valid. The next pages demonstrate the methods in more detail. Then use the large work areas on the numbered practice pages.



GRADE 1 / WORKED METHODS

ADDITION AND SUBTRACTION PARTNERS

Read a complete example before trying the matching method.

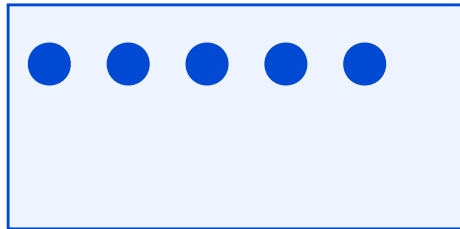


Use these examples as a reference. Keep each quantity and its unit visible. A different valid method is welcome unless a question specifically requests one.

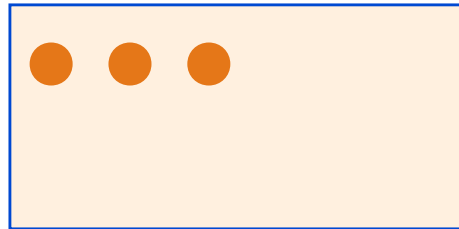
A hidden adding part

$8-5=3$ because $5+3=8$

1. Start with 5.
2. Add 3 to make 8.
3. The missing part is 3.



Part: 5



Part: 3

$5 + 3 = 8$ in all



GRADE 1 / WORKED METHODS

ADDITION AND SUBTRACTION PARTNERS

Read a complete example before trying the matching method.

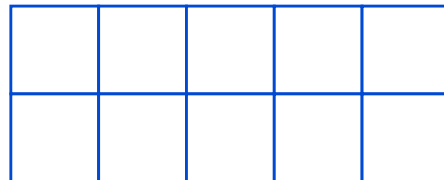
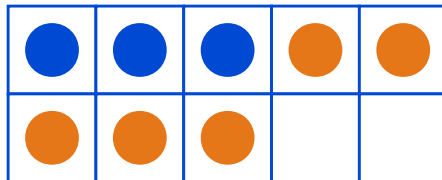


Use these examples as a reference. Keep each quantity and its unit visible. A different valid method is welcome unless a question specifically requests one.

Two removals from one whole

8-3=5 and 8-5=3

1. Build 8 in two colors.
2. Remove either color.
3. Name the other part.



$$3 + 5 = 8$$

8 counters in all



GRADE 1 / MATHEMATICAL WORK TOOL

ADDITION AND SUBTRACTION PARTNERS

Draw, build or tell.



Draw up to ten counters in each frame. Two colors can show the two parts.



Date _____

ADDITION AND SUBTRACTION PARTNERS

A cartoon fox mascot with orange fur, large eyes, and a purple collar, holding a yellow pencil.

1. Fill $\square$: $3 + \square = 8$.



Date _____

ADDITION AND SUBTRACTION PARTNERS

A cartoon fox mascot with orange fur, large eyes, and a purple scarf, holding a yellow pencil.

 Mild

2. Use $3+5=8$ to write a subtraction fact.

My answer or words: _____



Date _____

ADDITION AND SUBTRACTION PARTNERS

A cartoon fox mascot with orange fur, large eyes, and a purple scarf, holding a yellow pencil.

Medium 3. Find $8-3$. Show both parts.



Date _____

ADDITION AND SUBTRACTION PARTNERS

A cartoon fox mascot with orange fur, large eyes, and a purple collar, holding a yellow pencil.

🔧 Medium 4. Fill $\square$: $5+3=\square$.



GRADE 1 / PRACTICE

ADDITION AND SUBTRACTION PARTNERS

Draw, build or tell your thinking.



Use the worked-method reference when helpful. Draw, build or tell your thinking. An adult may read the directions.

🔊 Medium

5. Draw two parts for 8. One part is 3. Name the other.

My answer or words: _____



GRADE 1 / PRACTICE

ADDITION AND SUBTRACTION PARTNERS

Draw, build or tell your thinking.



Use the worked-method reference when helpful. Draw, build or tell your thinking. An adult may read the directions.

🔥🔥🔥 Spicy

6. Digit writes $5-8$ to find the missing part in $3+5=8$. Is that the right whole?

My answer or words: _____



GRADE 1 / PRACTICE

ADDITION AND SUBTRACTION PARTNERS

Draw, build or tell your thinking.



Use the worked-method reference when helpful. Draw, build or tell your thinking. An adult may read the directions.

🔥🔥🔥 Spicy

7. Tell why $8-5$ and $5+\square=8$ have the same missing part.

Grid area for drawing or building the answer.

My answer or words: _____



GRADE 1 / PRACTICE

ADDITION AND SUBTRACTION PARTNERS

Draw, build or tell your thinking.



Use the worked-method reference when helpful. Draw, build or tell your thinking. An adult may read the directions.

Extra Spicy

8. Write two addition and two subtraction facts using 3, 5, 8.

Grid area for drawing or building thinking.

My answer or words: _____