



GRADE 1 / WATCH MR DJ SOLVE

ADDITION AND SUBTRACTION WITHIN 10

Start with the same example used in the lesson slides.

**WATCH MR DJ SOLVE****Find $3+2$. Show counters or a picture.**

- 1** Build 3.
- 2** Add 2.
- 3** Count 5 in all.

Answer: **5****REMEMBER** build accurate addition and subtraction facts within 10.

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 WITHIN 10

Read a complete example before trying the matching method.

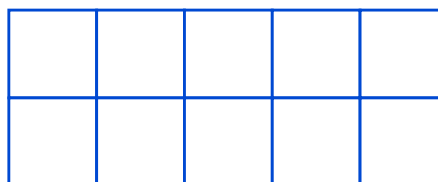
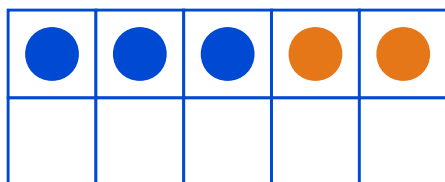


Use these examples as a reference. Keep each quantity and its unit visible. A different valid method is welcome unless a question specifically requests one.

Two parts within ten

$$3+2=5$$

1. Build 3.
2. Join 2.
3. Count all 5.



$$3 + 2 = 5$$

5 counters in all



GRADE 1 / WORKED METHODS

ADDITION AND SUBTRACTION WITHIN 10

Read a complete example before trying the matching method.

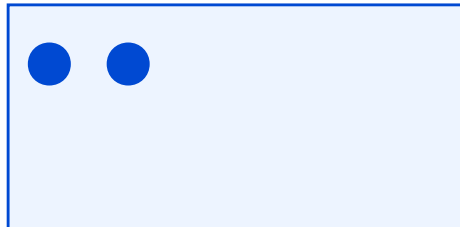


Use these examples as a reference. Keep each quantity and its unit visible. A different valid method is welcome unless a question specifically requests one.

A fact and its partner

$5-2=3$

1. Build 5.
2. Cover 2.
3. 3 are left.



Part: 2



Part: 3

$2 + 3 = 5$ in all

GRADE 1 / MATHEMATICAL WORK TOOL

ADDITION AND SUBTRACTION WITHIN 10

Draw, build or tell.



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



Date _____

ADDITION AND SUBTRACTION WITHIN 10

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

 Mild



Date _____

ADDITION AND SUBTRACTION WITHIN 10

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

 Mild



Date _____

ADDITION AND SUBTRACTION WITHIN 10

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

 Medium



Date _____

ADDITION AND SUBTRACTION WITHIN 10

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

 Medium



Date _____

ADDITION AND SUBTRACTION WITHIN 10

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

 Medium

5. Find $3+3$. Show two equal groups.

My answer or words: _____



GRADE 1 / PRACTICE

ADDITION AND SUBTRACTION WITHIN 10

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 says $3+0=4$. Is that right?

Grid area for drawing or showing work.

My answer or words: _____



Date _____

ADDITION AND SUBTRACTION WITHIN 10

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

🔥🔥🔥 Spicy 7. Fill $\square$: $3 + \square = 5$.



GRADE 1 / PRACTICE

ADDITION AND SUBTRACTION WITHIN 10

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. Find two different pairs of parts that make 5.

Grid area for drawing or building the answer.

My answer or words: _____