



GRADE 1 / WATCH MR DJ SOLVE

COMPARING TWO-DIGIT NUMBERS

Start with the same example used in the lesson slides.

**WATCH MR DJ SOLVE****Compare 24 and 31. Write $<$, $>$ or $=$.**

- 1** Compare full tens first.
- 2** 2 tens are fewer than 3 tens.
- 3** The smaller number is on the left.

Answer: **24 < 31****REMEMBER** compare two-digit numbers by tens first, then ones.

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

COMPARING TWO-DIGIT NUMBERS

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.

Tens decide before ones**24 < 31**

1. 24 has two tens.
2. 31 has three tens.
3. Two tens and four ones are less.

Tens	Ones
2	4
3	1

$$24 < 31$$

GRADE 1 / WORKED METHODS**COMPARING TWO-DIGIT NUMBERS**

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.

When tens match, compare ones**24 < 27**

1. Both have two tens.
2. Four ones are fewer than seven.
3. 24 is less than 27.

Tens	Ones
2	4
2	7

$$24 < 27$$

GRADE 1 / MATHEMATICAL WORK TOOL

COMPARING TWO-DIGIT NUMBERS

Draw, build or tell.



Draw a ten-rod with ten little ones, or draw loose ones. Keep ten-groups and ones in their places.

Tens	Ones



GRADE 1 / PRACTICE

COMPARING TWO-DIGIT NUMBERS

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.

◀ Mild

1. Compare 24 and 27. Write the whole comparison.

Grid area for drawing or writing.

My answer or words: _____



Date _____

COMPARING TWO-DIGIT NUMBERS

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

2. Compare 31 and 31. Write the whole comparison.



GRADE 1 / PRACTICE

COMPARING TWO-DIGIT NUMBERS

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

3. Which is greater, 31 or 24? Build both.

Grid area for drawing or building the numbers.

My answer or words: _____



GRADE 1 / PRACTICE

COMPARING TWO-DIGIT NUMBERS

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

4. Order 27, 31, 24 from least to greatest.

Grid area for drawing or building the answer.

My answer or words: _____



GRADE 1 / PRACTICE

COMPARING TWO-DIGIT NUMBERS

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. Fill the blank symbol: 31 ___ 24.

Grid area for drawing or building the answer.

My answer or words: _____



GRADE 1 / PRACTICE

COMPARING TWO-DIGIT NUMBERS

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 $24 > 31$ because $4 > 1$. What is missing?

Grid area for drawing or showing thinking.

My answer or words: _____



Date _____

COMPARING TWO-DIGIT NUMBERS

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

🔥🔥 Spicy 7. Draw a number between 24 and 27.

My answer or words: _____



GRADE 1 / PRACTICE

COMPARING TWO-DIGIT NUMBERS

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. Can a number have a larger ones digit but still be smaller?

Use 24 and 31.

Grid area for drawing or building the answer.

My answer or words: _____