



GRADE 3 / WATCH MR DJ SOLVE

ROUNDING TO TENS AND HUNDREDS

Start with the same example used in the lesson slides.

**WATCH MR DJ SOLVE****Round 243 to the nearest 10. Label the two neighbors and the halfway point.**

- 1** Neighbors: 240 and 250.
- 2** Halfway point: 245.
- 3** 243 is below halfway, so round to 240.

Answer: **240****REMEMBER** use place-value neighbors and halfway points to round to tens and hundreds.

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 3 / WORKED METHODS**ROUNDING TO TENS AND HUNDREDS**

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.

Nearest ten**243 rounds to 240**

1. Neighboring tens are 240 and 250.
2. Halfway is 245.
3. 243 is below 245, so it is nearer 240.



Choose the nearest labeled neighbor



GRADE 3 / WORKED METHODS

ROUNDING TO TENS AND HUNDREDS

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.

Nearest hundred

265 rounds to 300

1. Neighboring hundreds are 200 and 300.
2. Halfway is 250.
3. 265 is past halfway toward 300.

GRADE 3 / MATHEMATICAL WORK TOOL

ROUNDING TO TENS AND HUNDREDS

Use labels and a clear scale.



Define one whole, then partition it into equal parts. On number lines, label zero and one before making equal intervals. Extend the line for fractions beyond one.



Date _____

ROUNDING TO TENS AND HUNDREDS

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

1. Round 265 to the nearest 100. Label the two neighbors and the halfway point.

2. Round 245 to the nearest 10. Label the two neighbors and the halfway point.

Rounding to tens and hundreds / practice · page 5



Date _____

ROUNDING TO TENS AND HUNDREDS

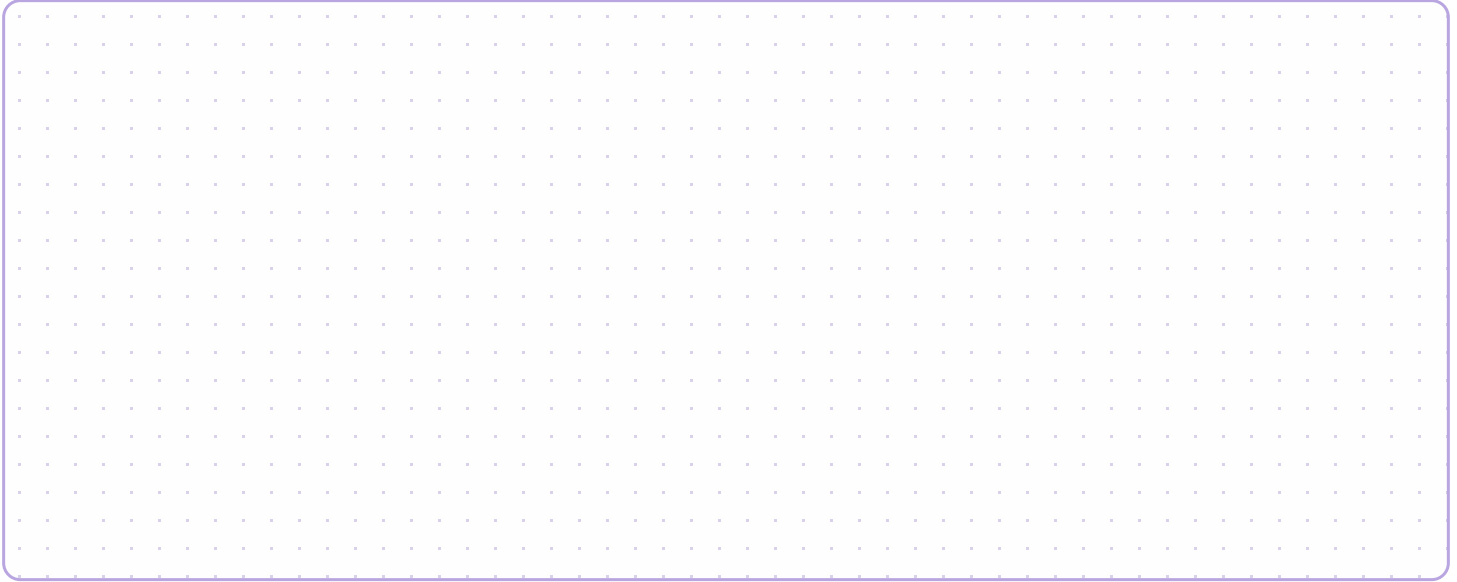
A cartoon fox mascot with orange fur, large eyes, and a purple scarf, holding a yellow pencil.

◀ Medium 3. Round 290 to the nearest 100. Label the two neighbors and the halfway point.

My answer / conclusion: _____

◀◀ Medium

4. Name all whole numbers that round to 300 to the nearest 100. Use halfway-round-up.



My answer / conclusion: _____



Date _____

ROUNDING TO TENS AND HUNDREDS

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

Medium 5. Round 248 first to the nearest 10, then independently to the nearest 100.

My answer / conclusion: _____



Date _____

ROUNDING TO TENS AND HUNDREDS

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

🔥 Spicy 6. Digit rounds 349 to tens, then to hundreds. Explain why the direct hundreds answer may differ.

My answer / conclusion: _____



Date _____

ROUNDING TO TENS AND HUNDREDS

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

Spicy 7. A number rounds to 250 to the nearest 10. Find its smallest and largest whole-number possibilities.

My answer / conclusion: _____



Date _____

ROUNDING TO TENS AND HUNDREDS

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

8. Two numbers both round to 400 to the nearest 100. Must they be equal? Give two examples.

My answer / conclusion: _____