

QARs – Question-Answer Relationships

Question-Answer relationships help students make connections in text using questions that elicit prior knowledge. Students also become skilled in the use of questioning strategies to locate and understand information in math as they help students examine how they solve problems.

1. Introduce QAR to students:

Problem-to-Problem

How might this problem be solved another way?

How would another strategy solve this problem?

Which solution solves this problem the right way?

Problem-to-Self

How does this problem connect to my own life?

How have I solved this or another similar problem before?

How will the solution to this problem help with other problems?

Problem-to-World

How does this problem connect to my world?

How have I across this problem before? In the future?

How will knowing how to solve this problem help me with something else?

Grades K-5
QAR: Question-Answer Relationships

1. What did I do to arrive at this answer?

Answer:

QAR:

2. How does this compare to what I did before when I used another strategy?

Answer:

QAR:

3. How does this problem relate to my own life?

Answer:

QAR:

4. How can I use ____ to solve this problem in the future?

Answer:

QAR:

5. This problem can't be answered because _____

Answer:

QAR:

6. I would describe this problem as easy or difficult because...

Answer:

QAR:

7. I would describe this as ...

Answer:

QAR: