

Bloom's Taxonomy Question Stems Math

Remembering...questions focus on clarifying, recalling, naming, and listing

- Which illustrates?
- Write...in standard form...
- What is the correct way to write the number of...in word form?

Organizing...questions focus on arranging information, comparing similarities/differences, classifying, and sequencing

- Which shows...in order from...?
- What is the order...?
- Which is the difference between a ...and a...?
- Which is the same as ...?
- Express...as a...?

Applying...questions focus on prior knowledge to solve a problem

- What was the total?
- What is the value of?
- How many...would be needed for...?
- Solve...
- Add/Subtract...
- Find...
- Evaluate...
- Estimate...
- Graph...

Analyzing...questions focus on examining parts, identifying attributes/relationships/patterns, and main idea

- Which tells?
- If the pattern continues...
- Which could?
- What rule explains/completes...this pattern?
- What is/are missing?
- What is the best estimate for...?
- Which shows...?
- What is the effect of...?

Generating...questions focus on producing new information, inferring, predicting, and elaborating with details

- What number does...stand for?
- What is the probability...?
- What are the chances...?
- What effect...?

Integrating...questions focus on connecting/combining/summarizing information, and restructuring existing information to incorporate new information

- How many different...?
- What happens to...when...?
- What is the significance of...?
- How many different combinations...?
- Find the number of..., ..., and ... in the figure below.

Evaluating...questions focus on reasonableness and quality of ideas, criteria for making judgments, and confirming accuracy of claims

- Which most accurately...?
- Which is correct?
- Which statement about...is true?
- What are the chances...?
- Which would best...?
- Which would...the same...?
- Which statement is sufficient to proven...?