

Guidelines for Using Manipulatives on the Math Assessment 2021-2022



Read and answer each of the following questions in order to determine if the manipulative is acceptable for use on the State Math Assessment.

1. Is the manipulative routinely used in the classroom?
 - A. Yes, we use it frequently and the student is familiar with its purpose – Proceed to next question
 - B. No, the student is not familiar with this manipulative and has rarely used it (if ever) – Manipulative **MAY NOT** be used during the assessment
2. Will the use of this manipulative provide an unfair advantage to the test taker over a student who does not have this manipulative?
 - A. Yes, this manipulative gives an unfair advantage to the student who uses it over students who do not use it– Manipulative **MAY NOT** be used during the assessment
 - B. No, this manipulative does not unfairly advantage a student who chooses to use it over a student who does not choose to use it – Proceed to next question
3. Is the manipulative student-generated during the assessment (and not prepared in advance)?
 - A. Yes, the student will make the manipulative while testing – the student **MAY** use during the assessment
 - B. No, the student or someone else made it before the assessment – Proceed to the next question
4. Is the manipulative free from instructional material (such as labels)?
 - A. Yes, the student cannot get an answer directly from this manipulative – Proceed to next question
 - B. No, the student could get an answer directly from this manipulative – Manipulative **MAY NOT** be used during the assessment
5. Does the manipulative require the student to use their own mathematical knowledge in order to generate an answer?
 - A. Yes, the student must use their knowledge in order to use this manipulative – Manipulative **MAY** be used during the assessment
 - B. No, the student could get an answer directly from this manipulative – Manipulative **MAY NOT** be used during the assessment