

Matter & Energy 6

Second Grade

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This lesson is designed to reinforce:

State Science Standard 3


III Matter and Energy


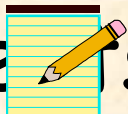
Properties, Characteristics, and Structures of Matter

- A. Physical Properties are used to identify objects.
- B. Matter has physical properties that can change.
- C. Substances/mixtures can exist in different concentrations.
- D. Materials can be used for a variety of purposes.



Teacher Page

 We suggest that students keep a journal.

 It is critical for students to use writing skills to explain answers. When you see this symbol  students should use their journals.



C. Substances/Mixtures

Concentrations

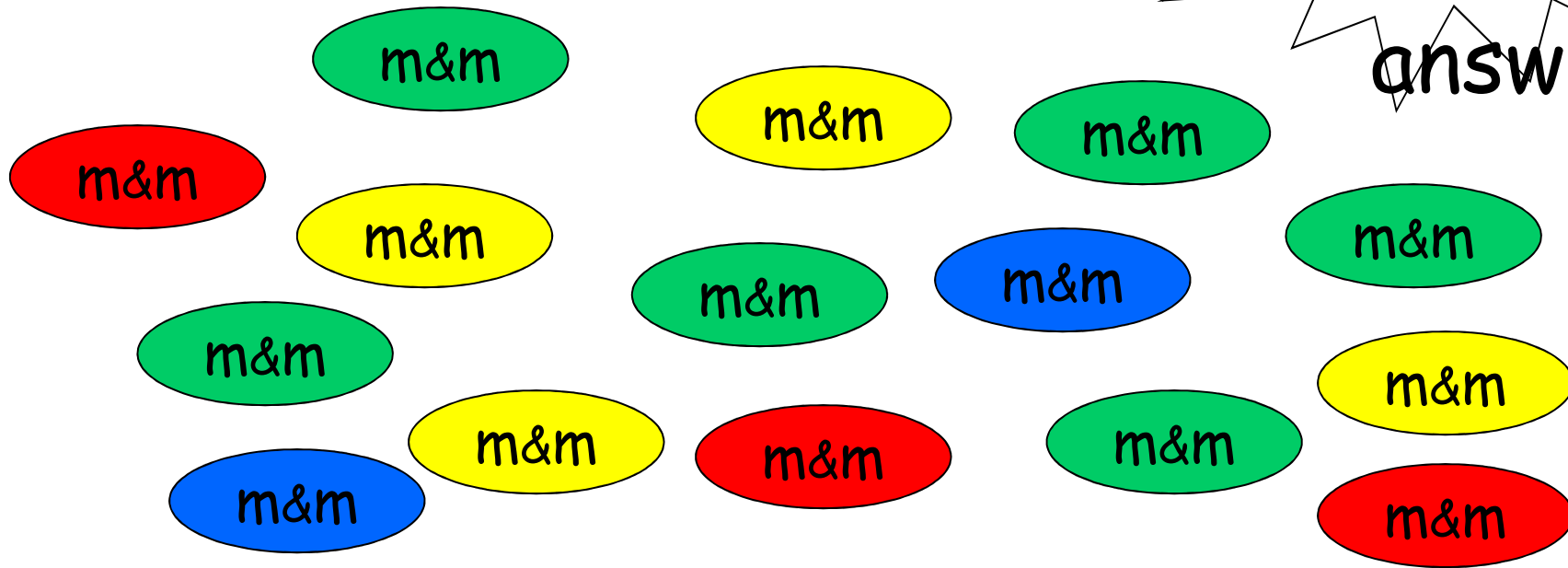
Activity 1



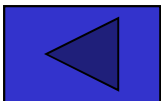
Which color m&m has the highest concentration?

Click for clue
More of

Click
green
for
answer



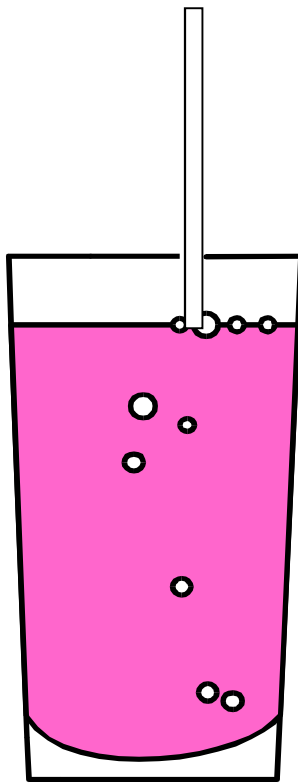
Can you explain why?



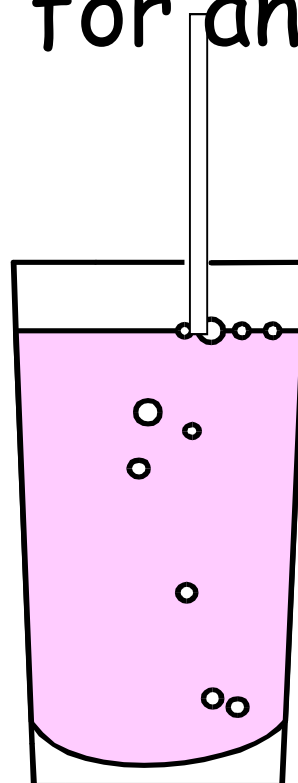
Which glass has the highest concentration of color?



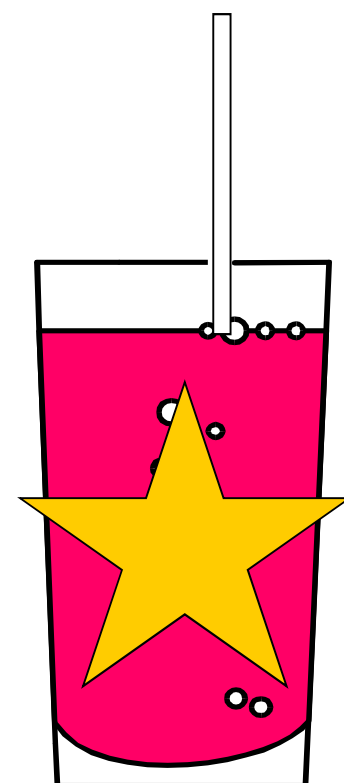
Click for answer



A



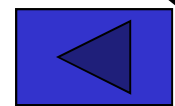
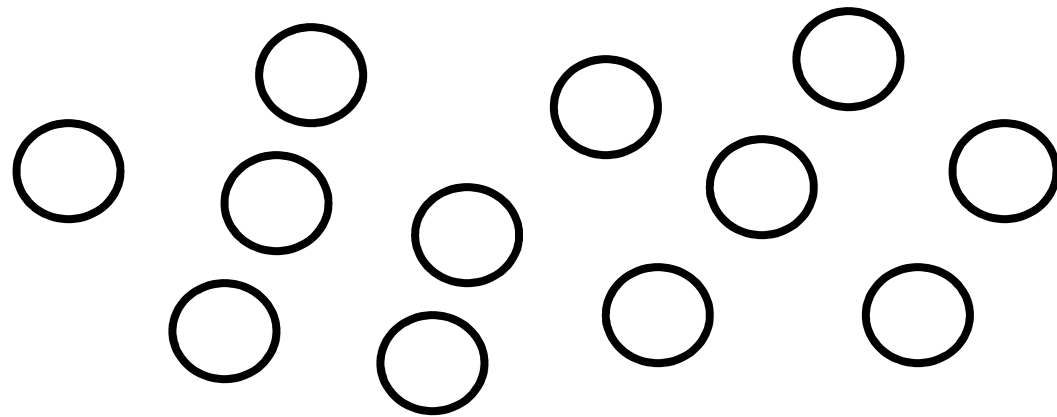
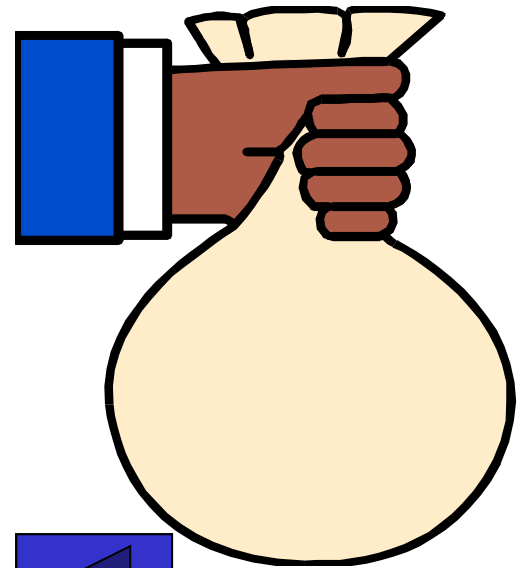
B



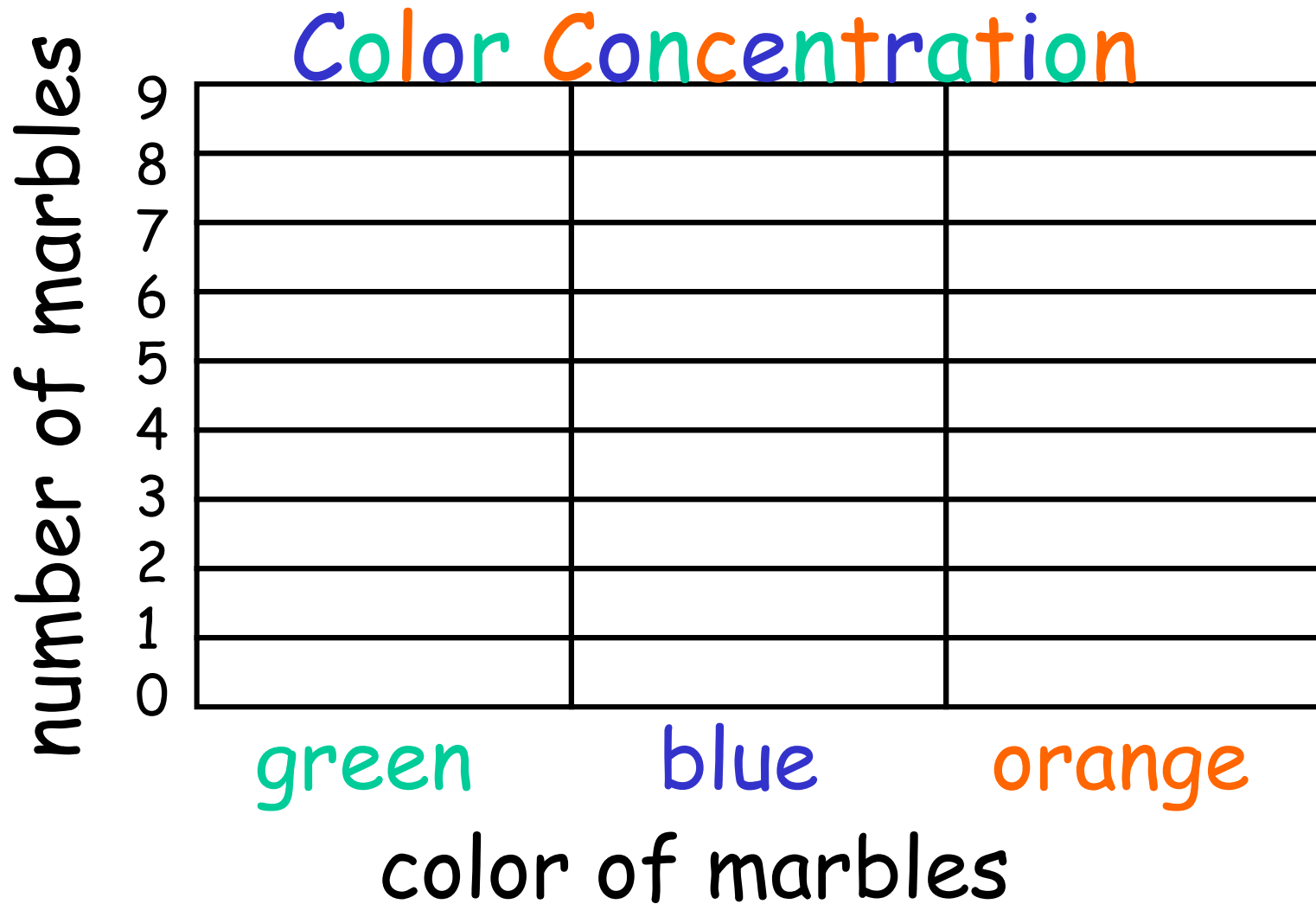
C



Draw 12 marbles. Color them orange, green, and blue. Make the greatest concentration blue and the least concentration green.



Draw this graph to show your concentrations.



End

