CRAM STRATEGY VIDEO REVIEW QUESTIONS

Glass Art Video

<https://www.youtube.com/watch?v=dtxrtKd-Vao>

1. In art class, the students watch a video about creating glass art. Which statement **best** describes how glass is shaped into a vase?
   1. Glass is melted and is more flexible to shape
   2. Glass is frozen and is more flexible to shape
   3. Glass is melted and is less flexible to shape
   4. Glass is frozen and is less flexible to shape

Freezing Water

<https://www.youtube.com/watch?v=4i5r65QGUpw>

1. When water freezes it \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (expands/contracts).
2. Which material is ***most likely*** to expand if exposed to freezing temperatures?
   1. Iron
   2. Wood
   3. Water
   4. Plastic

What causes winds?

<https://www.youtube.com/watch?v=uBqohRu2RRk&t=3s>

1. Which type of heat transfer is ***most*** responsible for creating global wind on Earth?
   1. Conduction from the ocean
   2. Convection from the ocean
   3. Convection from the sun
   4. Radiation from the sun

Heated Railroad Tracks

<https://www.youtube.com/watch?v=jJeiYaSFCf0>

<https://www.youtube.com/watch?v=RZ-sYY_vZC4>

1. What happens to metal railroad tracks during the heat of a summer day?
   1. Decrease in weight
   2. Increase in weight
   3. Decrease in length
   4. Increase in length