

Home Connections Math Activities

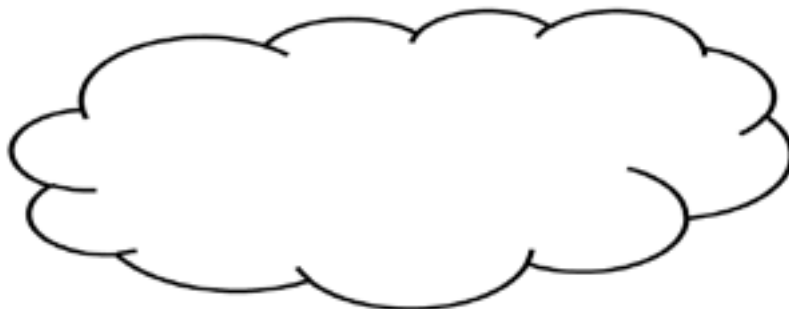
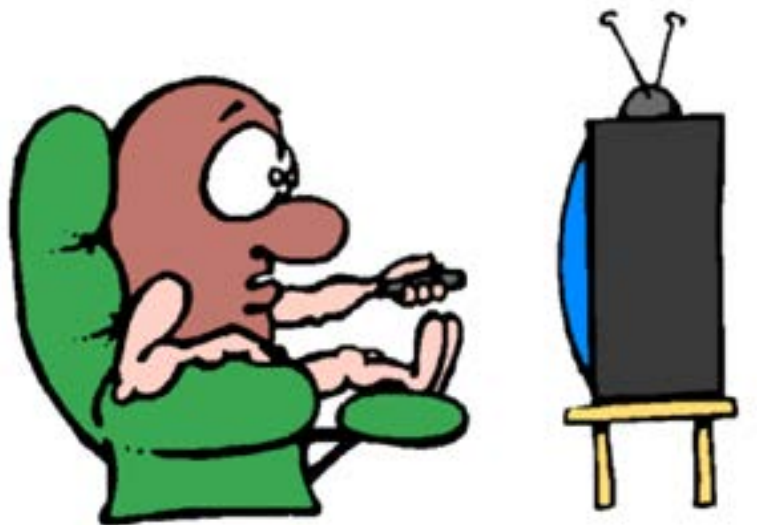
Grade 4

Data Management and Probability

T.V. Viewing Habits
Will It or Won't It?

T.V. Viewing Habits

1. Ask your child to keep track of how much television he or she watches in a week.
2. Your child should think about how he or she will collect and organize the information.
3. Have your child present the data in a graph.



Let's Talk About It

- Why did you choose to report the data this way?
- How does the information change on different days?
- What could you learn from the data collected?

Will It or Won't It?

Try this probability activity with your child.

1. Name two events that will likely happen at home tomorrow.
2. Name two events that will unlikely happen at home tomorrow.
3. Name two events that will likely happen in your community this week.
4. Name two events that will unlikely happen in your community this week.

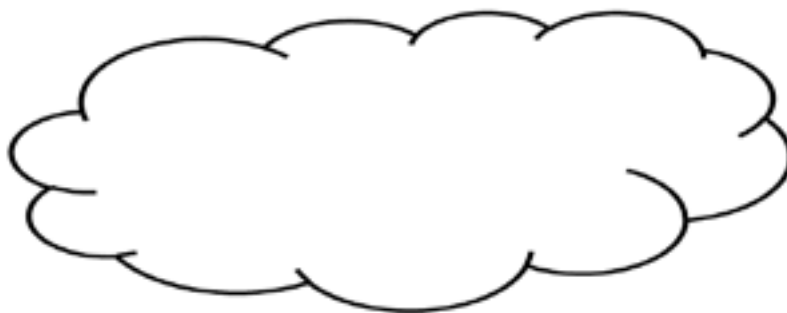
Unlikely

Slim
chance of
happening



Likely

High
chance of
happening



Let's Talk About It

- How did you decide which events would likely or likely not happen?
- What could change the outcome of your answers?