

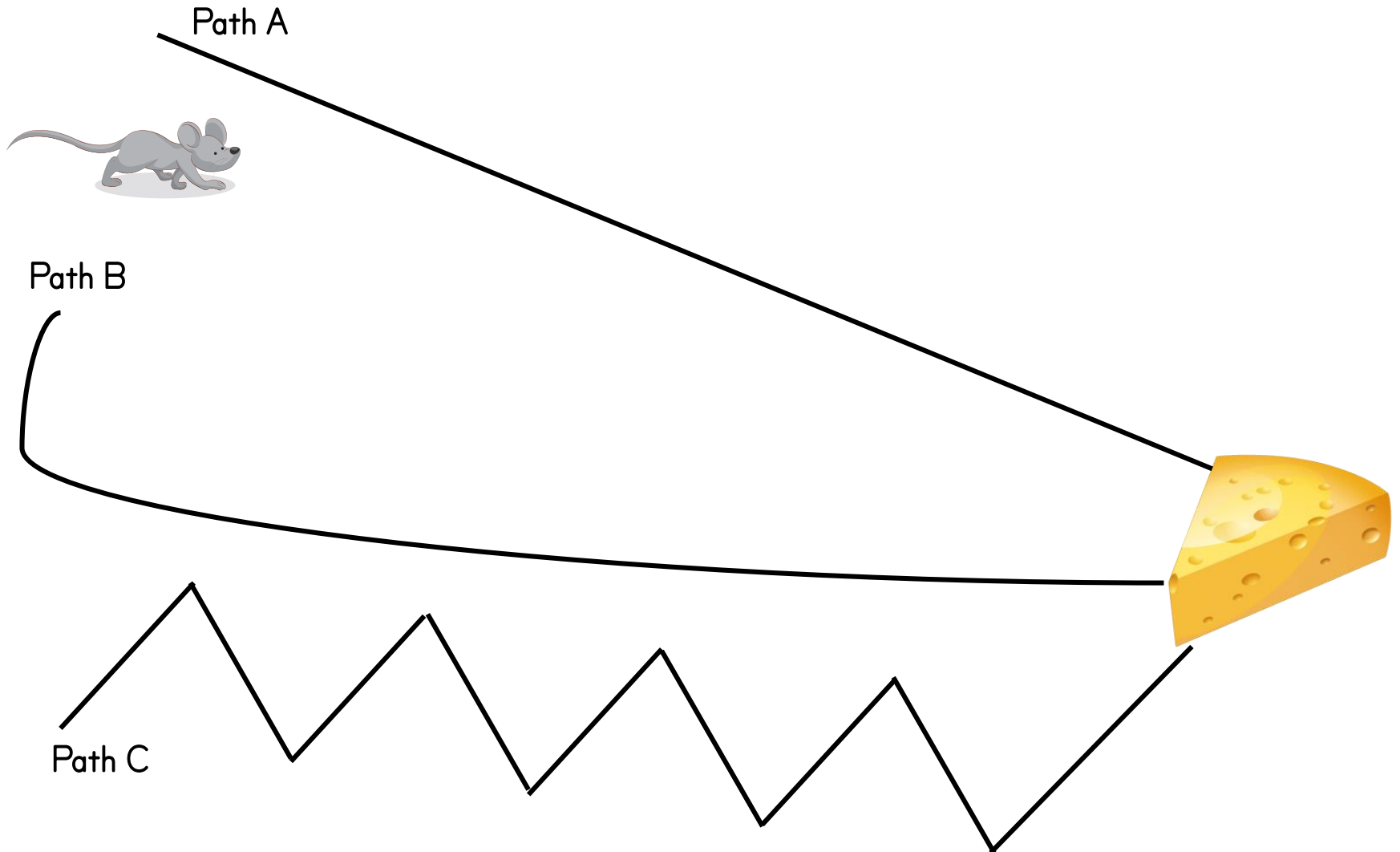
Measuring Paths



Materials: rulers, string or yarn, measuring paths sheets

1. Look carefully at the paths labeled Path A, Path B and Path C. Predict which path you think will be the longest and which will be the shortest.
2. Use the materials on your table to measure the length of each path.
3. Which path is the longest? Which path is the shortest? How do you know? Record your findings.

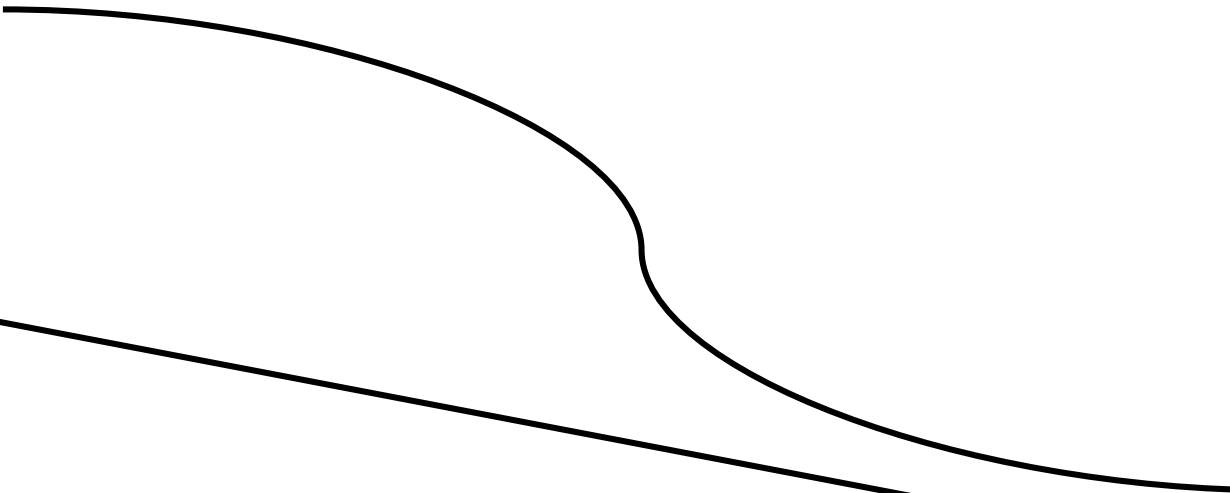
The mouse is hungry and wants to get to the cheese as quickly as possible. Which path should the mouse take? Explain your thinking.



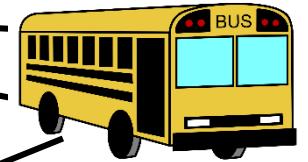
The boy is late for school and needs to get to the bus stop as quickly as possible. Which path should he take? Explain your thinking.



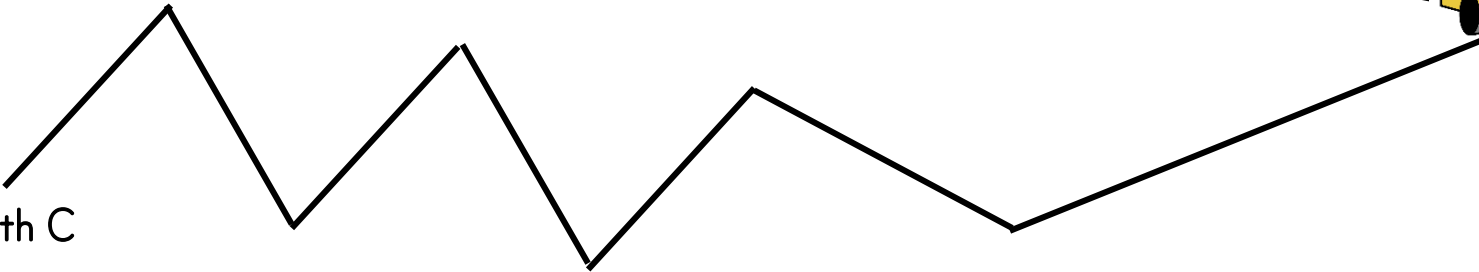
Path A



Path B



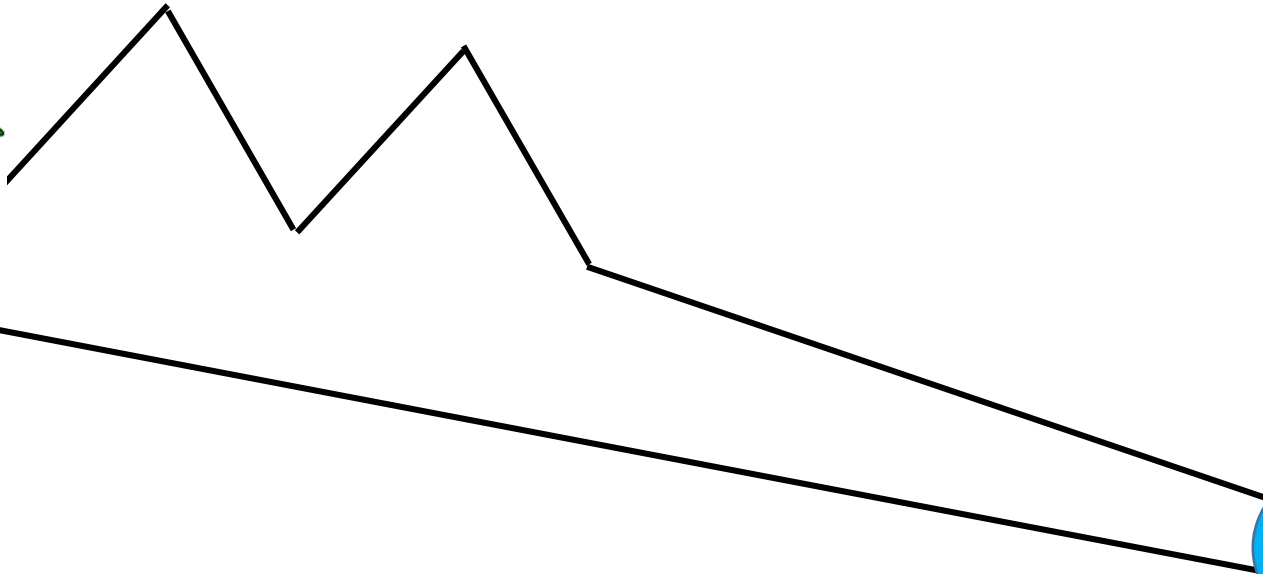
Path C



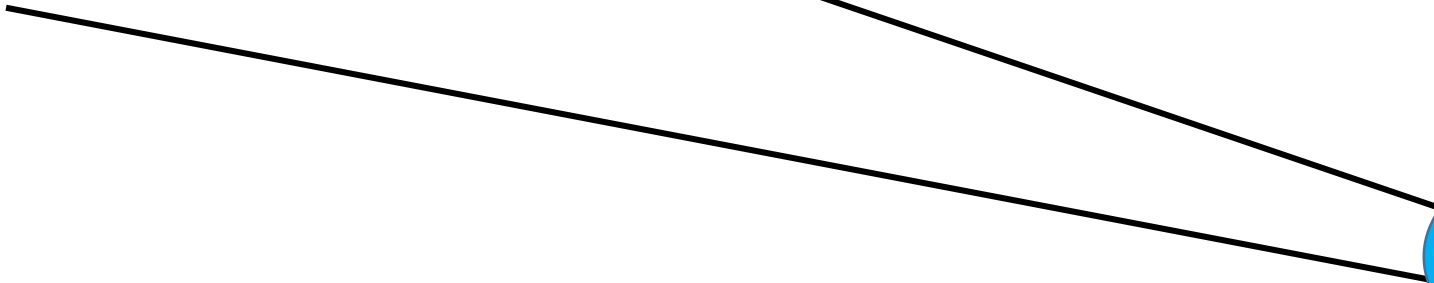
The frog is hot and needs to get to the pond as quickly as possible. Which path should he take? Explain your thinking.



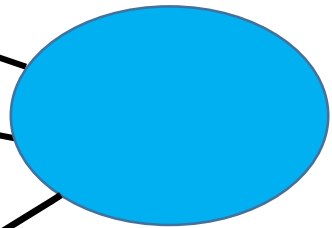
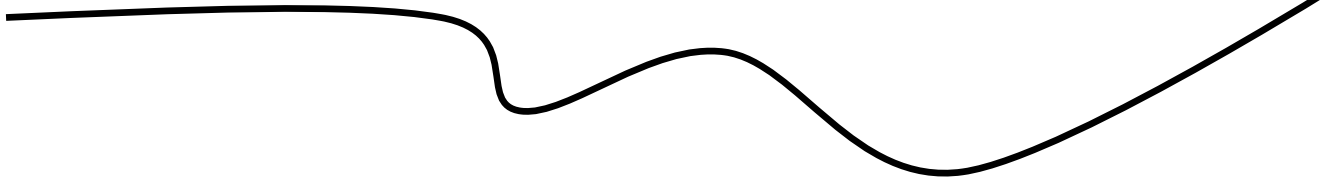
Path A



Path B



Path C



Path ___ is the shortest.
Path ___ is the longest.
I know this because

To find the shortest
path I

Path ___ is the shortest.
Path ___ is the longest.
I know this because

To find the shortest
path I