

Name: _____

Catch Me If You Can

GRADES K-2

What is the best distance to play catch?

Hypothesis: We think _____ yards is the best distance to play catch.

Experiment: Set-up 5 distances to play catch and collect data.

Distance	Effort 1 (easiest) - 5 (hardest)	Observation
3 yards		
5 yard		
10 yards		
15 yards		
20 yards		

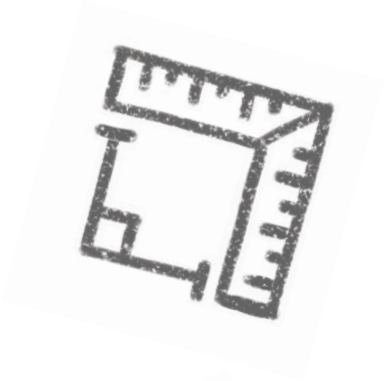
Name: _____

Catch Me If You Can

GRADES K-2

Analyze:

1. Which distance was easiest? Which distance was the hardest?
2. Does the ball you used matter?
3. What other factors contributed to your findings?



Report:

1. Look back at your hypothesis, were you correct?
2. Based on your experiment, what is the ideal distance to play catch? What factors influenced your answer?

