Science and technology · Grade 6

Plan a fair test

Choose one variable to change and factors to keep the same.

Name _____ Date _____

Read or look closely

We want to compare how the shape of a paper parachute affects its fall. We use the same paper, mass and starting height.

Your turn

1. Which variable should change?

2. What can we measure to compare the falls?

3. In the parachute tests, name two things to keep the same when you change the shape.

4. Mila changes the starting height too. Why is that a problem?

5. Why test each shape more than once?