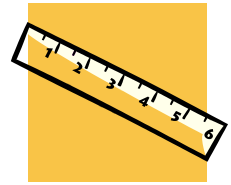


Step 1:

What is the height of the classroom door? _____

What is the width of one desk? _____

What is the length of string 1? _____



Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?

Step 1:

What is the height of your desk? _____

How tall is the teacher? _____

What is the *length, width and height* of book 1? _____x_____x_____

Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?



Step 1:

What is the width of the classroom door? _____

How long is one board eraser? _____

What is the *length, width and height* of book 2? _____x_____x_____

Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?

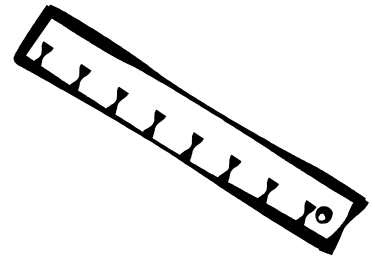


Step 1:

How tall is one whiteboard marker? _____

How wide is one window? _____

What is the *length, width and height* of book 2? _____x_____x_____



Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?

Step 1:

What is the height of your desk? _____

How wide is the hallway? _____

What is the *length, width and height* of book 3? _____x_____x_____



Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?

Step 1:

How wide is this piece of paper? _____

How tall is your chair? _____

What is the length of string 2? _____



Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?

Step 1:

What is the height of your desk? _____

How long is the entire whiteboard? _____

What is the length of string 3? _____



Step 2:

Did you and your secret partner get the same answers? _____

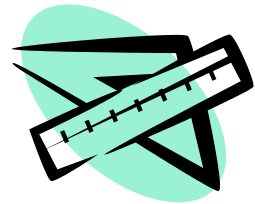
Why do engineers need to be able to measure accurately?

Step 1:

How wide is your classroom (front to back)? _____

How tall is the teacher? _____

What is the length of string 1? _____



Step 2:

Did you and your secret partner get the same answers? _____

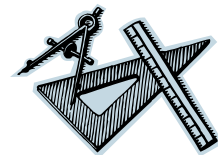
Why do engineers need to be able to measure accurately?

Step 1:

How wide is your classroom door? _____

How wide is one window? _____

How tall is your desk? _____



Step 2:

Did you and your secret partner get the same answers? _____

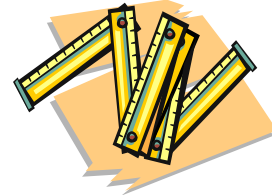
Why do engineers need to be able to measure accurately?

Step 1:

How tall is the teacher? _____

How tall is your chair? _____

How long is a board marker? _____



Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?

Step 1:

How wide is one closet door? _____

What are the dimensions of book 1? _____ x _____ x _____

How wide is the window? _____



Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?

Step 1:

What is the width of one closet door? _____

How wide is your classroom (front to back)? _____

What is the length of string 2? _____



Step 2:

Did you and your secret partner get the same answers? _____

Why do engineers need to be able to measure accurately?
