**Measure the length of the line segment using the actual ruler.**

1. Length = \_\_\_\_\_\_\_\_ cm
2.

Length = \_\_\_\_\_\_\_\_ cm

1.

 Length = \_\_\_\_\_\_\_\_ cm

**Write the length of the segment using the labels:**

1.

**N**

**M**

**L**

 Length LN = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Length AC = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**C**

**B**

**AL**

**Divide the line segment in the ratio given by putting a dot at the partition.**

1. 2 : 1
2. 1 : 1

 **Find the unknown length in each case.**

1. **Length MN = \_\_\_\_\_\_\_\_\_\_\_**

**2. Length AD = \_\_\_\_\_\_\_\_\_\_\_\_**

**25LL**

**13LL**

**NLL**

**MLL**

**LLL**

**35LL**

**50LL**

**ELL**

**DLL**

**ALL**

 **Measure the length of the line segment using the actual ruler.**

1. **Length = \_\_\_\_Actual length from your ruler\_\_\_\_ cm**
2.

**Length = \_\_\_Actual length from your ruler\_\_\_\_\_ cm**

1.

 **Length = \_\_\_\_ Actual length from your ruler \_\_\_\_ cm**

**Write the length of the segment using the labels:**

1.

**N**

**M**

**L**

 **Length LN = \_\_\_\_\_LM + MN\_\_\_\_\_\_\_\_\_\_**

1. **Length AC = \_\_\_\_\_\_AB + BC\_\_\_\_\_\_\_\_\_**

**C**

**B**

**AL**

**Divide the line segment in the ratio given by putting a dot at the partition.**

1. **2 : 1**
2. **1 : 1**

 **Find the unknown length in each case.**

1. **Length MN = \_\_\_\_\_12\_\_\_\_\_\_**

**2. Length AD = \_\_\_\_\_\_15\_\_\_\_\_\_**

**25LL**

**13LL**

**NLL**

**MLL**

**LLL**

**35LL**

**50LL**

**ELL**

**DLL**

**ALL**