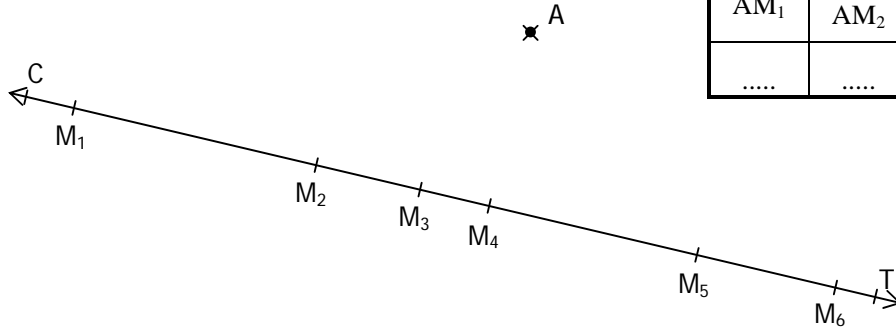


ACTIVITY 1

a. Connect point A to the various points on the line

b. Measure the distances between point A the different points of the line and write the results in **TABLE 1**.



AM ₁	AM ₂	AM ₃	AM ₄	AM ₅	AM ₆
.....

TABLE 1.

c. Measure the angles indicated in **TABLE 2** and write the results.

$\angle AM_1T$	$\angle AM_2T$	$\angle AM_3T$	$\angle AM_4T$	$\angle AM_5T$	$\angle AM_6T$
.....

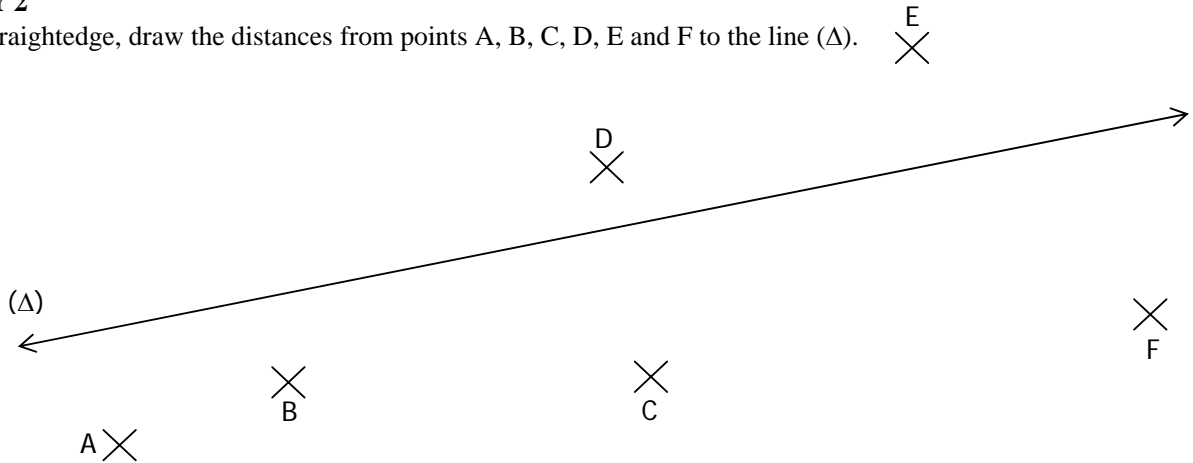
TABLE 2

d. The **shortest** distance the points on the line CT and point A correlates with $\angle \dots = \dots^\circ$.

We say : « **The distance between point A and line CT is cm** ».

ACTIVITY 2

Using a straightedge, draw the distances from points A, B, C, D, E and F to the line (Δ).



ACTIVITY 3

Find the distances (in centimeters) from point M to the lines (d₁), (d₂), (d₃), (d₄), (d₅) and (d₆).

Write these measures in **TABLE 3**.

Distance from M to the line	(d ₁)	(d ₂)	(d ₃)	(d ₄)	(d ₅)	(d ₆)

TABLE 3.

