Question 1:

\[
\begin{array}{ccc}
+ & \times & - \\
13 & 12 & 11 \\
\times & + & + \\
\div & + & \div \\& & & 66 \\
\end{array}
\]

Fill each cells with numbers 1-9 (use each number once) so that the algebraic operations gives a final answer of 66.

Question 2:

A wall and a fence meet at right angles, with the wall running north-south. Two spots are marked at a distance 1 meter east of the wall; they are 3 and 6 meters north of the fence. What is the length of the shortest path from one spot to the other, provided the path meets the wall and the fence (possibly at two different points)?