

Angle of Impact



1) Measure the width and length of the stain/spatter.

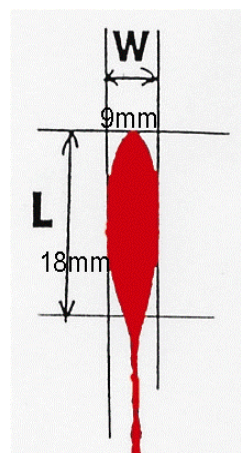
Width = 9mm

Length = 18mm

2) Divide width by length.

$9\text{mm}/18\text{mm} = 0.500$

3) Arcsine $0.500 = 30$ degree angle of impact
($\sin^{-1} 0.500$)



4) Do not measure the "tail".
It is a secondary force or event.

