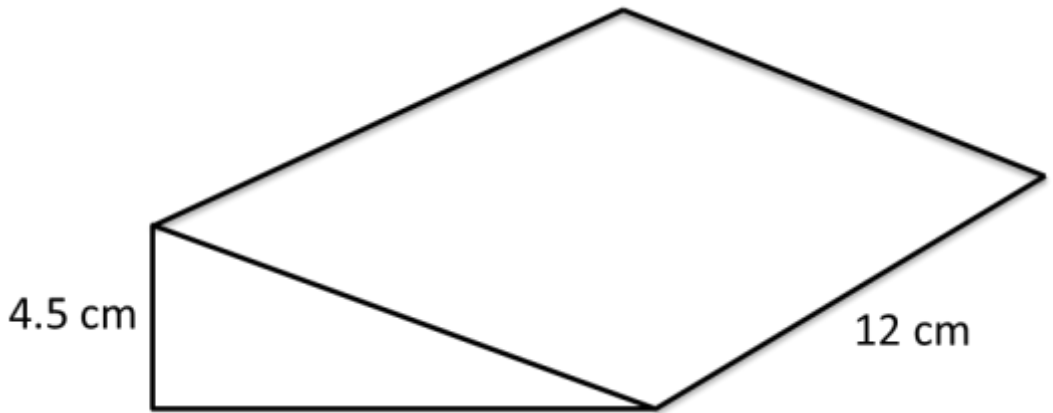


*Calculator Required



If $EC = 18$ cm, $FC = 12$ cm and $AB = 4.5$ cm, calculate the angle that AC makes with the horizontal line BC . Round to 3 s.f.