



Interview Question 15

A ladder is leaning against a vertical wall with its feet on the ground. The middle rung is painted yellow on the side, such that when we look at it side on, we can see it. What shape does this middle rung trace out as the ladder falls to the ground?



NextStepMaths.com

To view mark schemes, fully worked solutions and examiner's comments, and for more details about tutoring and other services offered, go to [NextStepMaths.com](https://www.NextStepMaths.com)