

Mastery Maths: Day 2 Angles

Click/ copy the following link to take you to a self-marking Transum worksheet to practice what we have talked about over the last 2 days .

https://www.transum.org/Software/SW/Starter_of_the_day/Students/AnglePoints.asp

It will look like this:

The screenshot shows a web browser window displaying the 'Angle Points' worksheet from Transum. The browser's address bar shows the URL: [transum.org/Software/SW/Starter_of_the_day/Students/AnglePoints.asp](https://www.transum.org/Software/SW/Starter_of_the_day/Students/AnglePoints.asp). The page has a blue background with a white central content area. At the top left of the content area is a Transum logo featuring a red apple with a green leaf and the text 'www.transum.org'. To the right of the logo, the title 'Angle Points' is displayed in a large, bold, white font. Below the title, a subtitle in a smaller white font reads: 'Apply the properties of angles at a point, angles at a point on a straight line and vertically opposite angles'. Below the subtitle, there are several tabs: 'Level 1' (highlighted in red), 'Level 2', 'Level 3', 'Level 4', 'Description', 'Help', and 'More Angles'. The main content area contains two questions. Question 1 states: 'This is level 1: angles at a point You can earn a trophy if you get at least 7 questions correct. 1. Find the angle $\text{C}\hat{\text{O}}\text{A}$ if angle $\text{A}\hat{\text{O}}\text{B}$ is 120° and angle $\text{B}\hat{\text{O}}\text{C}$ is 160° .' Below this text is a diagram showing three rays originating from a central point O. Ray OA points downwards, ray OB points upwards and to the left, and ray OC points upwards and to the right. The angle between rays OB and OC is labeled 160° , and the angle between rays OA and OB is labeled 120° . To the right of the diagram is a small blue rectangular input box. Question 2 states: '2. Find the angle $\text{C}\hat{\text{O}}\text{A}$ if angle $\text{A}\hat{\text{O}}\text{B}$ is 137° and angle $\text{B}\hat{\text{O}}\text{C}$ is 141° .' Below this text is a similar diagram with three rays from a central point O: ray OA points downwards, ray OB points upwards and to the left, and ray OC points upwards and to the right. The angle between rays OB and OC is labeled 141° , and the angle between rays OA and OB is labeled 137° . The browser's taskbar at the bottom shows various application icons and the system clock indicating 14:10 on 14/01/2021.