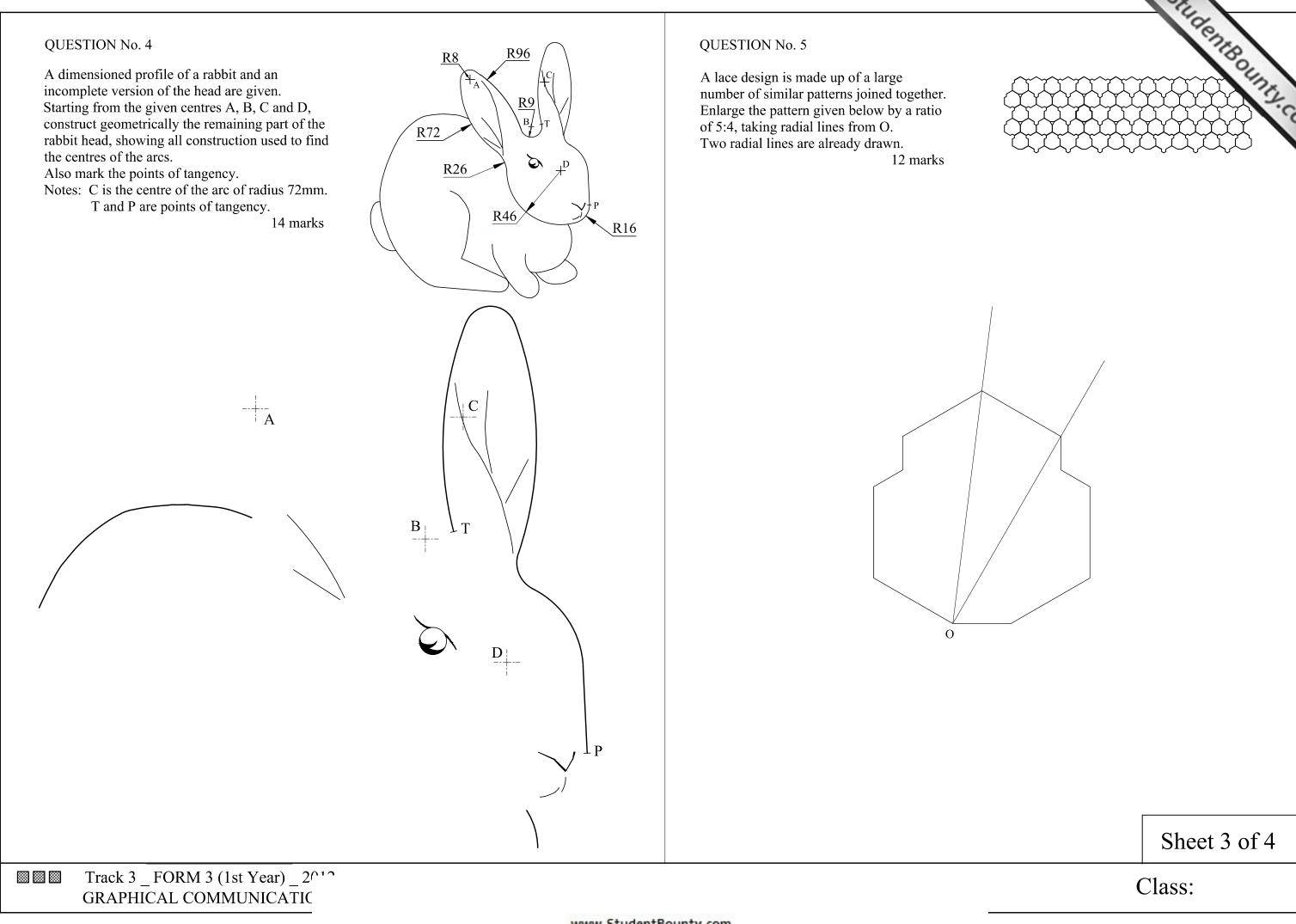
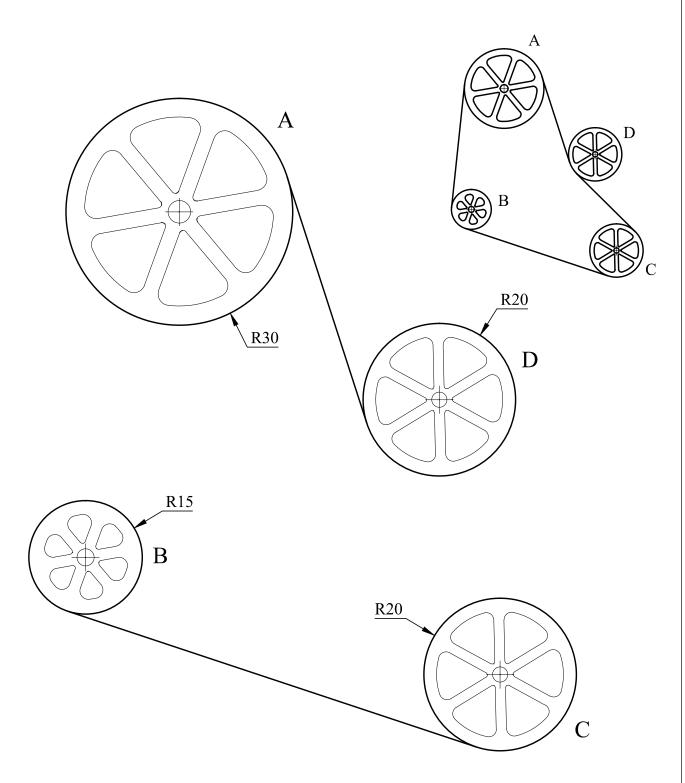


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www.StudentBounty.com Homework Help & Pastpapers A number of pulleys are driven by a belt as shown. Two parts of the belt shown below are missing. The part of the belt between pulleys A and B forms a common (external) tangent between two unequal circles. The part between C and D forms a transverse (internal) tangent between two equal circles. Complete the drawing below by constructing the two tangents.

14 marks



QUESTION No. 7

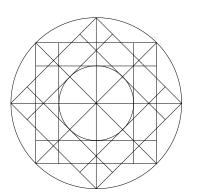
Using the two circles given at the bottom, draw the eight-pointed star based on the construction shown below.

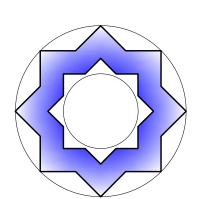
Colour or shade your drawing.

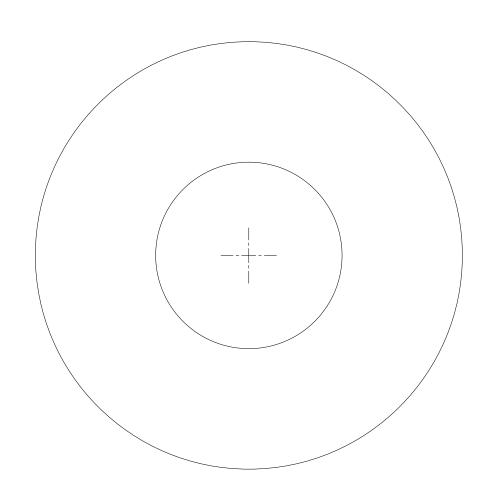
All construction lines must be left shown.

12 marks

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GRAPHICAL COMMUNICATIO