

Generally speaking, all the questions were answered well.

QUESTION 1: POINTS AND LINES

Question 1.1: This question was answered well, but in some cases candidates confused the vt with the ht.

Question 1.2: The candidates managed to draw something associated with the vertical plane and also did not indicate the shortest distance in the front- and top views.

Question 1.3: Some centres had not covered both methods and that is why some candidates answered this question wrongly.

QUESTION 2: INTERPENETRATION OF A PLANE FIGURE AND AN OBLIQUE PLANE

This question was not answered well. Many candidates could not convert the oblique plane to an inclined plane as the VTH was an obtuse angle and not an acute angle.

QUESTION 3: SOLID ON OBLIQUE PLANE.

This question was answered well. Sometimes the auxiliary view was drawn incorrectly, which meant that the front- and top views were incorrect. In some cases the base of the solid was omitted.

QUESTION 4: SOLID AND DEVELOPMENT

Some candidates drew the rectangular hole in the front view parallel to the horizontal plane and also interpreted the hole as a solid prism. Nevertheless, the question was answered well. Sometimes the hidden detail and the development were omitted.

QUESTION 5: LOCUS

Most centres answered this question well and their drawings featured a clockwise direction. In the few cases where the response featured an anticlockwise direction, marks were added.

QUESTION 6: CAM PROFILE

This question was answered well, but with many variations when the wrong scale was used. Some candidates did not draw the roller.