PROJECTION OF LINES (CASE-I,II & II)

Q1. A line AB, 50mm long has its end A 30mm away from HP & 20mm away from the VP. The line is parallel to both HP & VP. Draw its Projection?

Q2.A line AB 40mm long, is perpendicular to HP & has its end A 15mm away from HP & 10mm away from the VP. Draw its projection?

Q3. A line AB 40mm long is perpendicular to VP & has its end A 15mm away from HP & 10mm away from the VP. Draw its projection?

Q4. A line EF 50mm long is contained by HP & is inclined at 45 degrees to the VP, has its end E 10mm in front of VP. Draw its projection?

Q5. A line AB, 50mm long is contained by VP & is inclined at 45 degrees to the HP, has its end A 10mm away HP. Draw its projection?

Q6. A line EF, 40mm long is contained by VP & is perpendicular to the HP, has its end E 10mm away HP. Draw its projection?

Q7. A line AB 50mm long is contained by both HP & VP. Draw its projection?

Q8. A line AB 50mm long has its end A 25mm away from HP & 15 mm away from the VP. The line is inclined to HP at 30 degrees & parallel to VP. Draw its projection?

Q9. A line AB 50 mm long has its end A 25mm away from HP & 15 mm away from the VP. The line is inclined to VP at 30 degrees & parallel to HP. Draw its projection?