MATH 466

HINTS WB PAGE 160-161

1. 1. SLOPE BC
   2. SLOPE AD (PERP)
   3. EQ AD (PLUG PT)
   4. FIND A (X INT)
   5. DISTANCE AB
2. 1. SLOPE AB
   2. SLOPE AD\
   3. EQ AD
   4. FIND D (X INT)
   5. DISTANCE AD
   6. DISTANCE AB
   7. AREA
3. 1. SLOPE AB
   2. SLOPE CD (SAME AS AB)
   3. SLOPE CF (PERP TO CD)
   4. EQ CF
   5. FIND F (X INT)
4. 1. EQ BC
   2. SLOPE AH (NEG REC)
   3. EQ AH
   4. FIND H (COMPARISON)
   5. DISTANCE CH
5. 1. EQ MH
   2. FIND B (X INT)
   3. FIND C (MIDPOINT BACKWARDS)
   4. DISTANCE BC
   5. DISTANCE AH
   6. AREA
6. 1. SLOPE CD
   2. SLOPE AB (SAME AS CD)
   3. EQ AB
   4. EQ PD (HEIGTH PARALLELOGRAM)
   5. FIND P (COMPARISON)
   6. DISTANCE PD
   7. DISTANCE AB
   8. AREA
7. 1. SLOPE AC
   2. SLOPE AB (PERP)
   3. EQ AB
   4. FIND B (Y INT)
   5. DISTANCE AB
   6. DISTANCE AC
   7. AREA
8. 1. SLOPE AB
   2. EQ AB
   3. SLOPE CD (PERP)
   4. EQ CD
   5. FIND P (COMPARISON) HEIGHT OF TRIANGLE
   6. DISTANCE AB
   7. DISTANCE PD
   8. AREA
9. 1. FIND D (COMPARISON)
   2. FIND A (X INT)
   3. FIND B (REMOVE 10 UNITS)
   4. DISTANCE BD
10. 1. SLOPE CD
    2. SLOPE BC
    3. EQ BC
    4. FIND B (X INT)
    5. DISTANCE CD
    6. DISTANCE BC
    7. AREA