1. 4 rabbits escape from their run and race off in the directions shown. On what bearing does each rabbit race?

2. Use a protractor to measure the bearing of:
   a. Kailua from Honolulu
   b. Kailua from Wahiawa
   c. Honolulu from Wahiawa
   d. Wahiawa from Kailua
   e. Honolulu from Kailua
   f. Wahiawa from Honolulu

Note: The remaining questions need to be calculated. Do not use a protractor. Give answers to 1 d.p. when appropriate.

3. A plane flies 80 km north and 47 km west. What is the bearing from its original position to its new position?
4. Baojia runs 5 km east from his home then 8 km north. On what bearing is he to run home if he is to take the shortest route?

5. B is on a bearing of 305° from C.
   a. Find the length of BD.
   b. Find the bearing of A from B if AD = 4 km.

6. Find the bearing of:
   a. P from Q
   b. R from Q