1. ABC is an equilateral triangle, with BC horizontal and C to the right of B.
What is the bearing of:

(a) A from B (b) B from C (c) C from A

(d) B from A (e) A from C (f) C from B

2. ABCD is a rectangle, with AB horizontal and B to the right of A.
If BC is twice the length of AB, what is the bearing of:
(answers to 1 d.p.)

(a) A from C (b) B from D (c) C from A

(d) D from A (e) B from C (f) D from C

3. ABCD is a square, with AB horizontal and B to the right of A.
If the centre of the square, where the diagonals meet is point E, what is the bearing of:

(a) E from C (b) D from E (c) E from A

(d) B from A (e) A from C (f) D from A

4. A circle has points on its circumference A, B, C, D, E, F at intervals of 60^o drawn from the centre O.
If A is at the top of the circle and the other points are arranged in order clockwise, what is the bearing of:

(a) B from A (b) F from C (c) D from E

(d) O from B (e) A from F (f) C from O

1.

(a) 30^o (b) 270^o (c) 150^o

(d) 210^o (e) 330^o (f) 090^o

2.

(a) 333.4^o (b) 26.6^o (c) 153.4^o

(d) 180^o (e) 0000 (f) 270^o

3.

(a) 315^o (b) 225^o (c) 135^o

(d) 090^o (e) 315^o (f) 180^o

4.

(a) 120^o (b) 300^o (c) 120^o

(d) 240^o (e) 60^o (f) 120^o