Unit 6 - Angles

1 Measuring Angles (pp. 83-84)

1. 123º
2. 240º
3. 325º
2. (a) 135º   (b) 45º
3. (a) north-east (b) north-west

2 Finding Unknown Angles (pp. 85-88)

146; 34; 146
85; 45; 180
150; 150; 360

1. (a) 48   (b) 143   (c) 345
2. $x = 134º$; $y = 46º$; $z = 134º$
3. $\angle COB = 155º$
4. $\angle DBE = 90º$
5. $\angle x = 35º$
6. $\angle m = \angle n = 40º$
7. $\angle a = 29º$ $\angle b = 145º$ $\angle c = 85º$