

7.3 page 326 9, 11, 16, 17, 21-33 e.o.o. 39, 40, 42, 45, 46, 66, 68, 75, 76

9) 5 11) 120° 16) $A = 22.3^\circ$ 17) $b = 88.2$
 $B = 108.2^\circ$ $A = 56.7^\circ$
 $C = 49.5^\circ$ $C = 68.3^\circ$

21) $c = 6.46m$ 25) $C = 102^\circ 10'$ 29) $a = 156cm$
 $A = 53^\circ$ $B = 35^\circ 50'$ $B = 64^\circ 50'$
 $B = 81.4^\circ$ $A = 42^\circ 00'$ $C = 34^\circ 30'$

33) $a = 15.7m$ 39) $257m$ 40) $5.2cm, 8.8cm$
 $B = 21.6^\circ$
 $C = 45.6^\circ$ 42) $745mi$ 45) 40° 46) $18ft$

46) $310in^2$ 68) $228yd^2$ 75) $390,000mi^2$
76) $33cans$