

Answers to CHAPTER 6 (page 52)

Chapter 6 - Exercise 1 (page 52)

1. a right b obtuse c acute d obtuse
e acute f straight g acute h reflex
2. a right b obtuse c acute d obtuse
e acute f obtuse g acute h acute
3. a acute b obtuse c right d acute
4. obtuse between 90° and 180°
reflex between 180° and 360°
straight exactly 180°
right exactly 90°
acute smaller than 90°

5. a $88^\circ, 17^\circ, 60^\circ, 31^\circ$ b $110^\circ, 176^\circ, 91^\circ, 169^\circ$
c 180° d 90° e $210^\circ, 335^\circ$

Chapter 6 - Exercise 2 (page 53)