

Answer Key

Degrees

1. a. $\frac{1}{8}$ b. $\frac{3}{4}$ c. $\frac{5}{12}$ d. $\frac{1}{2}$ e. $\frac{11}{12}$ f. 0 g. 1 h. $1\frac{1}{4}$ i. $1\frac{1}{8}$ j. $\frac{5}{8}$
2. a. 180° b. 120° c. 60° d. 30 e. 270° f. 240° g. 280° h. 480°
3. All of them
4. All of them. 90° is a right angle.
5. b, c; a is 240° , d has no angle defined.
6. 180° , 15° , 2520°
7.
 - a. 52°N ; 0°
 - b. 49°N ; 3°E
 - c. 40°N ; 116°E
 - d. 37°N ; 77°W
 - e. 34°N ; 118°W
 - f. 34°S ; 151°E
 - g. 12°S ; 77°W
 - h. 34°S ; 18°E
 - i. 61°N ; 150°W
8. a. Anchorage b. Sydney/Cape Town c. Lima d. London