

Tuesday: To identify right angles and other multiples of 90°

Bronze Level

Remember a quarter turn is 90°.

A half turn is 180°.

A three quarter turn is 270°.

A whole turn is 360°

Find the new time if the hour hand of a clock turns:

- 1) 90° from 9 o'clock
- 2) 180° from 3 o'clock
- 3) 360° from 12 o'clock
- 4) 90° from 3 o'clock
- 5) 180° from 6 o'clock
- 6) 90° from 12 o'clock
- 7) 360° from 6 o'clock
- 8) 180° from 9 o'clock

How many degrees is the turn clockwise from:

- 9) S to W?
- 10) W to E?
- 11) E to S?
- 12) N to S?
- 13) W to N?
- 14) S to N?
- 15) N to E?
- 16) E to W?