The watch has two hands--a longer hand and a shorter hand. The shorter hand is also called 'hour hand' and the longer hand is called 'minute hand'.

The shorter hand takes one hour to move from one number to the next number while the longer hand goes once round the dial in 1 hour. Thus the minute hand covers 60 small divisions in 1 hour.

c) 3 hours after 11:30 p.m.

d) 4 hours before 6:05 a.m.

e) 3 hours before 1:10 a.m.

