

## Robo-Clock Post-Assessment Answer Key



1. A quarter past 6 PM is 6:15 PM
  - a. Would the minute hand on the clock move clockwise or counter-clockwise? clockwise
  - b. How many degrees would the minute hand move? 90 degrees
  
2. A quarter to 6 PM is 5:45 PM
  - a. How many degrees would the minute hand have to move from 6 PM to show the new time? In which direction? 270 degrees clockwise or 90 degrees counter-clockwise
  
3. Half past 3 PM is 3:30 PM
  
4. Half an hour to 3 PM is 2:30 PM
  
5. How many minutes are in quarter of an hour? 15 minutes
  
6. How many minutes in half of an hour? 30 minutes
  
7. How many degrees make up 12 hours of the clock? 360 degrees