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Solution 1
(a) Speed
(b) Direction of motion
Solution 2
No, earth moves round the sun with uniform speed, but its velocity changes continuously.
Solution 3
The motion is accelerated.
Solution 4
It represents uniform velocity.
Solution 5
Distance travelled by the moving body .
Solution 6
The slope of a speed-time graph indicates acceleration.
Solution 7
The slope of a distance-time graph indicates speed.
Solution 8
Motion of moon around the earth.
Solution 9
Uniform circular motion.
Solution 10
The Speed of the body is constant or uniform.
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Solution 11
The body has uniform speed.
Solution 12
The body is not moving. It is stationary.
Solution 13
It represents non-uniform acceleration.
Solution 14
It is accelerated motion as the velocity is changing continuously.
Solution 15
The tip of the 'seconds' hand' of a watch represents uniform circular motion. It is an accelerated motion.
Solution 16
(a) zero
(b) speed
(c) acceleration
(d) distance travelled
(e) circular path

********** END **********