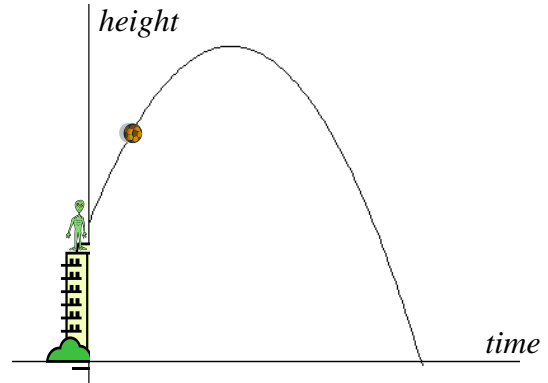
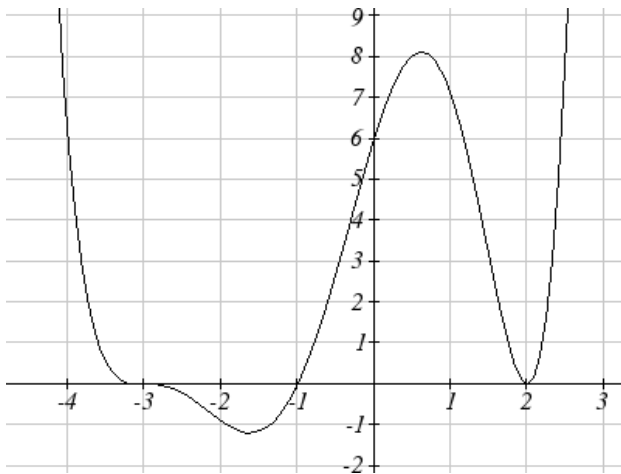


MA002
Unit 3 Assessment
Quiz 8: Section 3.2-3.3

- 1) A resident of planet Zoplik kicks a ball from the top of an 8 meter building. After 2 seconds, the ball reaches its maximum height of 18 meters and starts dropping. When will the ball hit the ground?



- 2) Write an equation for the polynomial graphed here.



- 3) Sketch a graph and write the domain and range for the reciprocal and reciprocal squared toolkit functions.