



Tuesday, Oct. 25

Sec. 3.11 pp. 227-231  
11, 13, 14, 23, 27, 37, 39

Handout #1-4

Answers:  
14.  $-75\pi \text{ cm}^3/\text{s}$

Thursday, Oct. 27

Sec. 3.11 pp. 227-231  
20, 21, 25, 30, 34, 35, 38, 41, 44

Handout #5-7

Answers:  
20. 541.64 mi/h  
30.  $-\pi \text{ in}^3/\text{s}$   
34. 0.024 rad/s  
38. 4.55 ft/s  
44. 25/128 m/min

Tues., Nov. 1

Sec. 3.11 pp. 227-231  
29, 45, 46, 49, 50 (in rad/sec)

Handout #8-11

Answers:  
46. 9/50 m/min  
50.  $-232\pi/3 \text{ m/s}$

Thursday, Nov. 3

More Related Rates Handout (Partner Problems)

Review Related Rates

*Journal Due*

Monday, Nov. 7

# RELATED RATES TEST

*Math Matters Due Next Class*