



Tuesday, Oct. 24

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. 26

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

Handout #5-7
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*Portfolios
Due Due*

Answers:
20. a) 95.51 mi/h
 b) 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., Oct. 31

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. 2

More Related Rates Handout (Partner Problems)

Review Related Rates

Journal Due

Monday, Nov. 6

RELATED RATES TEST

Math Matters Due Next Class