

MAT 266 Book Problems

All Problems come from Stewart's *Essential Calculus: Early Transcendentals*. Most quiz problems will come from the set of **red bolded** problems.

Section 5.5

3, 4, **6**, 10, **11**, **18**, 19, **30**, 32, 33, 34, **38**, 41, 43, **46**, **49**, 50

Section 6.1

1, 2, 3, 4, **5**, 6, 9, **10**, 11, 13, **14**, **17**, 18, **19**, 21, 23

Section 6.2

1, **2**, 4, **5**, 8, **17**, 18, **19**, 20, 29, 37, 38, **39**, 43, 49, **52**

Section 6.3

3, 6, **8**, **9**, 12, 15, **19**, 21, 23, **31**, 39, **40**

Section 6.5

1, 3, 8, 25

Section 6.6

3, **5**, 9, **10**, 12, **13**, **17**, 21, 24, 30, **49**

Section 7.1

2, 3, **4**, 5, **7**, 11, **12**, 13, 22, **31**, 32

Section 7.2

1, 3, **5**, 9, **10**, 11, **12**, 13, **26**, 28

Section 7.3

1, 2, **3**, 4, 5, **8**, **10**, **15**, 17, **19**, 22, 24, 26

Section 7.4

2, **3**, 6, 15

Section 7.5

1, 3, 5, **6**, 7, **16**, **17a**, 18

Section 8.1

6, 9, 10, 11, 12, 13, 14, 18, 19, 20, 21, 24, 26

Section 8.2

3, 4, **6**, 8, 11, **12**, 14, **16**, 18, **27**, **28**

Section 8.4

2, 19, **20**, **21**, 24, 25, **28**, 39

Section 8.5

4, **6**, 8, 10, **12**, **14**, 16, **17**

Section 8.6

4, 6, **8**, 9, 13, **16**, 18, **20**

Section 8.7

6, 7, **8**, 11, **13**, 14, 16, 18, 28, 29, 30, **31**, 32, 43, 46, 51

Section 9.1

6, 9, **10**, **12**, 15, 18, 25, 27, **28**

Section 9.2

2, **3**, 4, 12, 13, **14**, 26, **27**, **28**, **37**