

**Math 0200–Preparation for scientific calculus  
Practice problems. (These problems are not for turning in)**

**CHAPTER 1**

**Section Problems**

- 1.1 1–25 odd, 28–60 even, 61–69 odd, 70.
- 1.2 All odd numbered problems.
- 1.3 1–12 even, 18–30 even, 34–42 even, 43–100.
- 1.4 1–83 odd.
- 1.5 All odd numbered problems.
- 1.6 All odd numbered problems.
- 1.7 1–22 even, 30–56 even, 64–76 even, 87–90, 93–111 odd.
- 1.8 1–14 even, 17–28 even, 37, 38, 40, 43–50, 54–62, 71–76, 81–98.
- 1.10 1–14, 16–36 even, 42–52 even, 56, 57, 59, 62, 64, 69.
- 1.11 1–8, 13–17, 23, 24, 36, 37.

**CHAPTER 2**

**Section Problems**

- 2.1 1–7 odd, 11–36, 38–58 even, 66, 72.
- 2.2 1–22 even, 23–25, 38–50 even, 54, 56, 60–64, 68, 70, 90.
- 2.3 1–4, 15, 16–20 even, 24, 25, 28, 32.
- 2.4 2–16 even, 19, 20, 22–24, 28–48 even, 53, 54, 61–65, 70–72.
- 2.5 1–4, 6–12 even, 20–24 even, 30, 31, 33, 36, 40, 44.
- 2.6 All odd numbered problems, 16, 24, 26, 30.
- 2.7 1–54, 57, 58.
- 2.8 1–16, 18, 19, 20–28 even, 32–52 even, 65, 66, 70.

**CHAPTER 3**

**Section Problems**

- 3.1 1–10, 12–40 even, 44, 45.
- 3.2 1–12 even, 18, 20, 26, 30, 36, 40, 42, 46, 48, 52–58 even.
- 3.3 2–10 even, 14, 18, 22, 24, 28, 32, 36–46 even, 52, 54, 58, 60, 74, 76, 80.
- 3.4 1–50 even, 47, 49, 58–66 even, 72, 76.
- 3.5 1–30 even, 34, 38, 42, 46, 50, 52, 56, 60–64 even.
- 3.6 2–12 even, 18–24 even, 28, 32, 36–48 even, 60, 62.

**CHAPTER 4****Section Problems**

- 4.1 11–18, 22–38 even, 45, 46, 50, 64, 67, 76.
- 4.2 1–24 even, 25–32, 38, 40, 48–64 even, 76, 79, 81.
- 4.3 1–12, 14–48 even, 60–62.
- 4.4 1–14, 27–34, 38–54 even, 51, 63–66, 76, 77.
- 4.5 2, 3, 5, 6, 14, 24.

**CHAPTER 5****Section Problems**

- 5.1 1–11 odd, 14–30 even, 31, 34, 35, 36–50 even, 55, 56.
- 5.2 1–26, 28–36 even, 46–70 even, 74, 76, 83, 84.
- 5.3 1–48 even, 78.
- 5.4 1–8, 12, 14, 20, 24, 28, 46, 48, 57.

**CHAPTER 6****Section Problems**

- 6.1 1–48, 50, 51, 54, 58, 60, 66, 68, 72, 83.
- 6.2 1–12, 15–20, 23–36, 39–42, 48, 55, 61, 62, 63.
- 6.3 1–8, 10–50 even, 61.
- 6.4 1–10, 12–26 even, 27, 32, 38.
- 6.5 1–10, 12–28 even, 35, 42, 47, 48.

**CHAPTER 7****Section Problems**

- 7.1 2–10 even, 11–88, 90–94 even, 100.
- 7.2 2–18 even, 19–22, 24–42 even, 49, 50.
- 7.3 2–82 even, 88, 90.
- 7.4 1–8, 14–40, even, 41–48, 53.
- 7.5 2–40 even, 41–48, 57–68, 79, 84.