

Math 0120–Business calculus
Practice problems. (These problems are not for turning in)

CHAPTER 1

Section Problems

- 1.2 10, 11, 13, 15, 16, 19, 20, 21, 23, 24, 27–42, 48, 51, 53–55, 57.
1.3 1–46, 49, 53, 55, 56.
1.6 All the odd numbered problems.

CHAPTER 2

Section Problems

- 2.2 1–10, 14, 16, 21, 22, 33, 36, 38, 43.
2.3 All the odd numbered problems through 29.
2.4 1–12, 22–28, 41, 46, 51, 52.

CHAPTER 9

Section Problems

- 9.1 2–14 even, 16–36, 46–48, 51, 53, 55, 58, 60, 62.
9.2 1–16, 21–23, 24–32 even, 40, 41, 54.
9.3 2–4, 6, 7, 10, 11, 15–25, 27, 29, 30, 32, 33, 39, 41, 42.
9.4 1–30, 43–45, 48, 50, 56, 58.
9.5 1–26, 40, 42–44, 48, 49.
9.6 1–28, 33, 34, 37, 40, 46.
9.7 1–34, 40, 44.
9.8 1–12, 13–25 odd, 20, 35, 37, 41, 42.
9.9 6, 16, 22, All the odd numbered problems through 29.

CHAPTER 10

Section Problems

- 10.1 1–5, 7, 10, 13–16, 18, 20, 21, 23, 25, 28, 30–33, 35, 36, 49, 51, 53, 55, 56, 59.
10.2 1, 2, 5–10, 12–15, 19–21, 23, 24, 27, 29, 30, 33–35, 39.
10.3 1–5, 8, 9–37 odd.
10.4 2, 6, 12, 1–31 odd.
10.5 14, 20, 1–21 odd, 22–24, 35, 37, 40.

CHAPTER 11

Section Problems

- 11.1 2, 5, 8–11, 15, 16, 26–29, 30, 35, 36, 43, 45, 46.
- 11.2 1, 3, 5, 6, 8–10, 12, 15, 19, 21, 26, 28, 31–34, 41, 43, 45, 48, 50.
- 11.3 8, 16, 18, 1–49 odd, 57, 59, 62.
- 11.4 1–19 odd, 20, 31–33.

CHAPTER 12

Section Problems

- 12.1 10, 20, 22, 30, 5–31 odd, 32, 39, 40, 42, 48, 49.
- 12.2 4, 10, 12, 18, 30, 32, 1–31 odd, 41, 42, 44, 47, 51.
- 12.3 2, 10, 12, 1–11 odd, 18, 27, 29–32, 44, 45, 47.
- 12.4 2, 8(a), 1–11 odd, 15–23 odd.
- 12.5 1, 4, 5, 8, 10, 14, 24, 11–27 odd, 30, 32, 35, 39, 46, 57.

CHAPTER 13

Section Problems

- 13.1 1, 4, 5, 7, 9, 11, 14, 16, 20, 23, 25, 29(a),(e).
- 13.2 6, 10, 18, 20, 1–25 odd, 28, 31, 32, 50, 59.
- 13.3 1, 3, 4, 6, 8, 12, 18, 11–23 odd, 27, 30, 31, 35, 40, 44.
- 13.4 All the odd numbered problems through 35.
- 13.5 All the odd numbered problems through 31.
- 13.6 2, 4, 8, 18, 1–23 odd, 24, 27, 30, 31, 35.
- 13.7 2, 6, 24, All the odd numbered problems through 33.

CHAPTER 14

Section Problems

- 14.1 1–22, 25.
- 14.2 1–46 even, 45, 50.
- 14.3 1–19 odd, 23, 25.
- 14.4 1–16, 19, 21, 26, 30.
- 14.5 1–16, 21, 23.