

**Math 131 Exercises**

<b>Exercises 1.1</b>	1-2-3(g-d-h)-4(c-d-e-f)-6(b-d-e-f-g)-7-8-9(a-b-d-e-f)-10(a-b-d)-11(a-c-d-h-g)-12 (a-b-d)
<b>Exercises 1.2</b>	1(b-c-e-g)-3(a-b-e)-4(a-b-e-h)-5(b-d-f-g)-6(b-d-f-h-i-j)-7(d-e-f)-8-10(b-c-f-g-i-j-k)-12(b-c-d-f)-14 (a-b-c-d)-15-16(b-c-e-f-g-j-l)-17(a-c)
<b>Exercises 1.3</b>	1(a-c-g-h-k)-3(b-c-d)-6(a-b-d)-7-8(a-b-d-h-j-l)-9(a-b-c-f)-10(a-b-c-f-h-j)-11(a-b)
<b>Exercises 1.4</b>	1(c)-3-5(b-c-e-g-i)-6(a-d-e-f)-7(d-g-i-k)-8-9(a-b-c)-11
<b>Exercises 1.5</b>	3(b-c-d-h)-4(c)-5(a-b-c)-6(a-c-d)-7(a-c-d)-9
<b>Exercises 1.6</b>	1(a-d-e-g-i)-2(a-c-d-e)-4(a-b-c-d-f)-6(a-c-e-f)-7(c-e-h-j)
<b>Exercises 2-1</b>	1(c, d) – 2 – 4 – 5(a, c, f, j, k) – 6(a, c, d) – 7 – 9 – 11 – 14(a, d) – 15(b, e, g) – 17 (a, b, c, f) – 19(a, b, f, h)
<b>Exercises 2-2</b>	1(c, d, e, h, j) – 2(c, e, f, i, j) – 3(a, d, e, g, h) – 6(a, c, d) – 9(a, c, d, e) – 12(a, b) – 13(b, c) – 14 – 15(a, c) – 16(a, b, c) – 18(a, c, d) – 19(a, b, d, f, h)
<b>Exercises 2-3</b>	1(c, d, g, m, n) – 2 – 3 – 4 – 6 – 8(a, c, d) – 9 – 11 – 12 – 15(a, b, d) – 16 – 18(a, b, e)
<b>Exercises 2-4</b>	1(a, b, e) – 2 – 3 – 6(a, b, c, e, g, i) – 7(a, c, g, h, j) – 8(b, d, f) – 9(b) – 13(c, f)
<b>Exercises 2-5</b>	1 – 2
<b>Exercises 3-1</b>	
<b>Exercises 3-2</b>	1(a, d, g, i, j) – 2(a, b, c, e) – 4 – 5(c, e, f) – 6 – 7(a, b, c, d) – 8(a, b, c) – 10 – 12 – 13 – 15(a) – 19(b)
<b>Exercises 3-3</b>	2(a, c, d, f) – 3(d, f) – 6(b, c) – 8 – 10 – 14(a, b)
<b>Exercises 3-4</b>	1(b, c, f) – 4(a, c, d) – 10
<b>Exercises 4-1</b>	1(b, d, e, g) – 2(a, b, d) – 3(a, b, e, g) – 4(a, c, e, f) – 5(c) – 6(a, b, c, d) – 7(a) – 8(b, c) – 10(b, d) – 11(a, d, f) – 12 – 14 – 18(b, c) – 19(a)
<b>Exercises 4-2</b>	1(b, c, g, j) – 2 – 3(a) – 4(a, c, d) – 5(a, b, c, d, e) – 6 – 7 – 9(b, c) – 11 – 12 – 13 – 14(a, c, e) – 16(d) – 20
<b>Exercises 4-3</b>	1(b, d, e, g, k, i) – 2 – 4 – 5 – 6 – 7 – 9(a, d) – 10
<b>Exercises 4-4</b>	1(a, b) – 2(a, d) – 3(a, d) – 4(b) – 6 – 8 – 10(a)
<b>Exercises 4-5</b>	1(a) – 2 – 3(b, c, f) – 4(a, b, e, f) – 6 – 7 – 8(a, d) – 9 – 10(d) – 11 – 12 – 13 – 14