

**Math 3201**  
**Homework Booklet**  
**Ch. 2**

Name \_\_\_\_\_

**Section 2.1**

2 a, p. 73

2 b, p. 73

5, p. 73

6, p. 73

7, p. 74

9 a, p. 74

9 b, p. 74

11 a, p. 74

11 b, p. 74

15 a, p. 75

15 b, p. 75

16 a, p. 75

16 b, p. 75

3 a, p. 73

3 b, p. 73

3 c, p. 73

3 d, p. 73

8, p. 74

14, p. 74

**Section 2.2**

1 a, p. 81

1 d, p. 81

1 f, p. 81

3 a, p. 81

3 b, p. 81

3 c, p. 81

4 a, p. 81

4 b, p. 81

4 c, p. 81

4 d, p. 81

5 b, p. 82

5 c, p. 82

5 d, p. 82

7, p. 82

8, p. 82

12, p. 82

13, p. 83

14, p. 83

6 a, p. 82

6 c, p. 82

6 d, p. 82

6 e, p. 82

11 a, p. 94

11 c, p. 94

11 d, p. 94

11 a, p. 82

11 b, p. 82



11 c, p. 82

11 d, p. 82

**Section 2.3**  
1 b, p. 93

1 d, p. 93

1 e, p. 93

3 a, p. 93

3 b, p. 93

5, p. 93

6, p. 93

8, p. 93

11 a, p. 94

11 b, p. 94

11 c, p. 94

11 d, p. 94

15 a, p. 94

15 b, p. 94

**Section 2.4**

2, p. 104

4, p. 105

5, p. 105

6 a, p. 105

6 b, p. 105

6 d, p. 105

15 a, p. 107

15 b, p. 107

16, p. 107

17 a, p. 107

17 b, p. 107

7 a, p. 105

9, p. 105

**Section 2.5**  
2, p. 110

3, p. 110

13 a i), p. 119

13 a ii), p. 119

13 a iii), p. 119

**Section 2.6**

2 a, p. 118

2 b, p. 118



2 c, p. 118

3, p. 118

4 a, p. 118

4 b, p. 118

4 c, p. 118

4 d, p. 118

8 a, p. 118

8 b, p. 118

10, p. 119

11 a, p. 119

11 b, p. 119

11 c, p. 119

11 d, p. 119

11 e, p. 119

18 a, p. 120

18 b, p. 120

18 c, p. 120

15 a, p. 119

**Section 2.7**

1 a, p. 126

1 b, p. 126

1 c, p. 126

1 d, p. 126

2, p. 126

4, p. 126

5 a, p. 126

5 b, p. 126

6, p. 126

9, p. 127

11 a, p. 127

11 b, p. 127

12, p. 127

13, p. 127

16, p. 127

**Practising**

1, p. 131

2, p. 131



3, p. 131

4 a, p. 131

4 b, p. 131

8 a, p. 132

8 b, p. 132

9, p. 132

10 a, p. 132

10 b, p. 132

11 a, p. 132

11 b, p. 132

12, p. 132

13, p. 132

14, p. 132

15 a, p. 132

15 b, p. 132

15 c, p. 132

18 a, p. 132

18 b, p. 132