## SECTION MATH 252 CHAPTER 11 HOMEWORK

$11.1 \quad 1-4,5,8,11,16,17,19,22,28,29,31,34,38,39,41,45,47,50,53,57,64,67,69,75,82$
$11.21-4,8,11.13,18,19,24,27,31,35,40,41,44,45-48,49,52,53,56,59,61,64,67,69,73,77,82,91,96,97,108$
11.3 1-25 EOO, 27, 33, 34, 38, 43, 46, 48, 49, 59, 69, 71, 80
$11.41,4,7,10,13,16,19,21,27,32,35,37,41,46,47$
$11.51,4,5,8,11,13,16,21,24,25,28,35,38,41,44,51,53,57,62,63,66,67,81,89,91,97,113$
$11.61-6,7,10,13-15,19,22,25,27,29,31,36,39,41,44,45,48,49,51,57,61,63$
$11.71,4,9,12,13,16,19,22,23,27,29,32,35,38,41,45,46,49,52,55,57,60,63,67,70,87-92,100,103,105,109,113$

| SECTION | MATH 252 CHAPTER 12 HOMEWORK |
| :---: | :--- |
| $\mathbf{1 2 . 1}$ | $1,2,5,8,9,12,13,16,17-21,23,26,29,34,37,40,45,48,51,53,55,58,60,63,65,69-74,77$ |
| 12.2 | $1,4,6,8,9,11,14,16,21,24,26,29,32,35,37,39,41,43,45,47,50,53,54,55,56,57,60,62,63,66,68,81$ |
| 12.3 | $1,4,5,8,9,12,15,19,22,25,27,35,37,41$ |
| 12.4 | $1,4,5,8,11,16,21,23,28,31,35,41,49,53,65$ |
| 12.5 | $1,5,7,9,12,21,25,30,31,34,38,41,42,55,63,85$ |

## SECTION MATH 252 CHAPTER 13 HOMEWORK

$13.11,4,5,6,9,12,15,17,19,20,23,26,29,31,32,35,38,43,45-48,49,52,54,55,64,69,72,74,75,81,82$
$13.21-5,8,9,12,13,14,17,19,22,23,25,28,29,32,33,41,44,47,49,50,53,55,58,59,62,73,75$
$13.31,4,5,8,11,14,17,22,26,27,29,33,34,39,41,47,50,51,56,57,60,61,64,65,68,73,76,77,81,85,93$
$13.41,4,7,10,11,14,17,20,25,34,38,41,44$
$13.51,4,5,8,9,11,13,15,18,20,24,25,29,31,34,35,38,39,42,43,51,53$
$13.61,4,6,7,11,13,16,19,20,21,25,26,27,30,31,33,34,47-50,55,59,6271,73$
$13.71,4,5,6,9,11,14,15,18,19,23,24,27,29,34,41,44,49,52,53,55$
$13.81,4,6,7,10,13,14,16,21,22,25,26,27,31,33,34,43,45,46,49,51,53,56,59,61$
$13.91,4,5,6,8,9,12,13,15,17,20$
$13.101,4,5,7,10,11,13,15,16,18,19,20,23,26,27,31,33,34,38$

```
SECTION MATH 252 CHAPTER 14 HOMEWORK
    14.1 1,4,5,8,9,11,14,17,21, 22, 23,26,27,29,33,34,35,36,39,41,47,50,51,56,57,59,61,64,65,68,73
    14.2 1, 4, 7, 8, 9, 11, 14, 17, 21, 22, 23, 26, 27, 29, 33, 34, 40, 41, 49, 52, 53, 56, 61
    14.3 1-4, 5, 8, 9, 11, 14,17, 20, 21, 23, 26, 29, 31, 34, 37, 40, 41
    14.5 1, 5, 8, 9,10,13,15,16,19,22, 29, 32, 33
    14.6 1, 2, 5, 6, 7, 13,14,15,17,20, 21, 23, 24, 27, 30
    14.7 1, 2, 4, 5, 9, 12, 13, 15, 17, 20
```


## SECTION MATH 252 CHAPTER 15 HOMEWORK

$15.11-6,7,8,9,11,14,21,22,25,27,30,31,32,35,38,39,41,43,44,51,52,55,57,58,61,62,71,73,75$
$15.21,3,6,7,9,11,12,14,15,17,19,27,29,30,31,45,49,52,53,55,57,59,61$
15.3 1, 4, 5, 8, 9, 11, 12, 15, 21, 24, 25, 28, 29
$15.41,3,4,7,10,11,13,15,16,19,25,27$
$15.51,5,8,11,19,23,24,27,29,31,33,35,41,49$
$15.61,2,5,13,14,17,20,21,23,25,27,29,35$
$15.71,2,5,7,8,10,13,14,17$

