

Precalculus Honors Semester 1 Review Packet Answers (Page 15)

- |                                       |    |                              |
|---------------------------------------|----|------------------------------|
| 1. $x \geq 5.1$                       | or | $[5.1, \infty)$              |
| 2. $x = 3$                            | or | $\{3\}$                      |
| 3. $x \leq 2$                         | or | $(-\infty, 2]$               |
| 4. $-4.1 \leq x \leq 1$ or $x \geq 6$ | or | $[-4.1, 1] \cup [6, \infty)$ |
| 5. $x \leq -1$ or $1 \leq x < 3$      | or | $(-\infty, -1] \cup [1, 3)$  |

Matching (Page 16)

1. A
2. D
3. C
4. B