Pre-Calc/Trig: Solving Trig Equations Test

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block: \_\_\_\_\_\_\_\_\_\_\_

Level 2

For problems 1-4, solve the following on the interval [0, 2.

*1.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*3.)*

*2.)*

*2.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*4.)*

*3.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *4.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For problems 5-6, solve.

*5.)*

*5.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*6.)* 6

*6.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Level 3

Solve the following.

8

*7.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 8*.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10

*9.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 10*.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Level 4

Solve the following.

11.) 12.)

*11.)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 12.) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_