Math 4 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1-4 Solving Equations by Chunking** Date\_\_\_\_\_\_\_\_\_\_\_

**Review**

Use algebraic reasoning to solve the following equations for the given variable. Show all work.

Use your calculator ONLY for equations involving *e* and *natural log*.

For the trigonometric equations, find solutions 

1.  2. 

3.  4. 

5.  6. 

7.  8. 

**Solving by Substitution/Chunking Notes**

9.  10. 

11.  12. 

**Practice**

Use algebraic reasoning to solve the following equations for the given variable. Show all work.

Use your calculator ONLY for equations involving *e* and *natural log*.

For the trigonometric equations, find solutions 

1.  2. 

3.  4. 

5.  6. 

7.  8. 

9.  10. 

11.  12. 