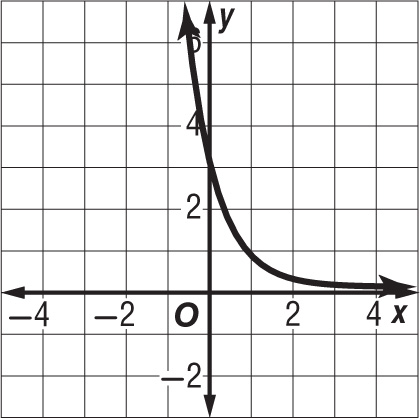
SCORE \_\_\_\_\_\_\_\_\_\_\_\_\_

*Combo Logs Review*

**Part I Write the letter for the correct answer in the blank at the right of each question*.***

** 1.** Find the domain and range of the function shown.

**A** D = {*x* | *x* > 0}, R = {all real numbers}

**B** D = {all real numbers}, R = {*y* | *y* < 0}

**C** D = {all real numbers}, R = {*y* | *y* > 0}

**D** D = {*x* | *x* > 0}, R = {*y* | *y* > 0}

**2.** Solve = .

**F** 2 **G** 6 **H** 12 **J** 24

**3.** Write the equation = 64 in logarithmic form.

**A**  = 64 **C**  = 4

**B**  = 3 **D**  = 64

**4.** Evaluate .

**F**  **G** 8 **H** 3 **J**

**5.** Solve = .

**A**  **B**  **C** { *x* = 0} **D**

**6.** Write the equation = 625 in logarithmic form.

**F**  = 5 **H**  = 4

**G**  = 625 **J**  = 625

**7.** Write the equation = 2 in exponential form.

**A**  = 49 **C**  = 7

**B**  = 2 **D**  = 49

**8.** Write = –2 in exponential form.

9. Graph:  10. Graph: 

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

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

**3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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

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

**7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**