**Unit 2B Recovery Work**

**Part A: Solve each algebraically. Show all work.**

|  |  |  |
| --- | --- | --- |
|  | *n* + 12 = 10 |  |
|  |  |  |
|  |  |  |

**Part B: Write and solve an equation for each.**

|  |  |
| --- | --- |
| Michelle bought a magazine for $6 and some notepads for $3 each. She spent a total of $18. How many notepads did she buy?  Variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Solve. | Cody’s Bikes rents bikes for $18 plus $5 per hour. Max paid $48 to rent a bike. For how many hours did he rent the bike?  Variable: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Solve. |

**Other Helpful Resources:**

**Quizizz:**

Two Step Equations: 672397

Two Step Word Problems: 243805

Distributive Property Equations: 531414

**USA Test Prep:**

7th Grade Math Resources (top right corner)

Standards: Expressions and Equations #4 and #6

**Textbook:**

Online Version found on Launchpad and McGraw Hill App

Chapter 4, Lessons 4-5 (pages 283-302)