

**Homework/Extension**  
**Find a Rule – Two Step**

**Developing**

1. **A. 9; B. 55**
2.  **$21 + 2$  and then  $- 10 = 13$ ;  $36 \times 2$  and then  $+ 10 = 82$ ;  $29 - 5$  and then  $\times 3 = 72$**
3. **Various answers, for example:  
 $+ 20, 97$ ;  $- 20, 57$ ;  $+ 19, 96$**

**Expected**

4. **A. 70.5; B. 29**
5.  **$17.5 - 10$  and then  $\times 2 = 15$ ;  $11 \times 2$  and then  $+ 10 = 32$ ;  $8 \div 2$  and then  $- 9 = -5$**
6. **Various answers, for example:  
 $+ 50, 41$ ;  $+ 49, 40$ ;  $+ 48, 39$**

**Greater Depth**

7. **A. 28.2; B. 16**
8.  **$17.5 \times 2$  and then  $- 18 = 17$ ;  $24 + 18$  and then  $\times 2 = 84$ ;  $27 \div 3$  and then  $+ 17 = 26$**
9. **Various answers, for example:  
 $\times 3, 9$ ;  $\times 2, 6$ ;  $+ 3.5, 6.5$**