

## **Multiples**

1. **24, 48, 60, 108, 120**
2. **Dillon is correct; both 84 and 105 are multiples of 7. 84 is the product of  $12 \times 7$  and 105 is the product of  $15 \times 7$ .**
3. **A. 72, 63, 45; B. 42, 60, 66; C. 48, 56, 60; D. 48, 60, 96, 120.**
4. **Nancy's number is 21 or 42; Marley's number is 36 or 72.**
5. **28 is the odd one out because it is the only number that is not a multiple of 8. All the other numbers are multiples of 8.**
6. **Phoebe has incorrectly identified 54 as a multiple of 7; the correct multiple of 7 is 56 as this is the product of 7 and 8. She has also incorrectly identified 76 as a multiple of 8. All other multiples of 7 and 8 on the hundred square section have been identified correctly.**