Model Multiplication by One-Digit Numbers

Tell what multiplication sentence is shown by the blocks.

1. 
2. 
3. 
4. 

Use base-ten blocks to find each product.

5.\(3 \times 28 = \)  
6.\(6 \times 13 = \)  
7.\(3 \times 15 = \)  
8.\(4 \times 17 = \)  
9.\(2 \times 36 = \)  
10.\(5 \times 13 = \)  
11.\(7 \times 12 = \)  
12.\(2 \times 28 = \)  
13.\(4 \times 23 = \)  
14.\(6 \times 12 = \)  
15.\(5 \times 14 = \)  
16.\(7 \times 14 = \)  

Test Prep

17. Tennis balls are packaged 3 to a container. A box of tennis balls holds 12 containers. How many tennis balls are in one box?  
   \(A\) 24  \(C\) 30  
   \(B\) 36  \(D\) 42  

18. There are three classes of fourth-graders at Mason School. There are 24 students in each class. How many fourth-graders attend Mason school?  

Use with text pages 150–151.