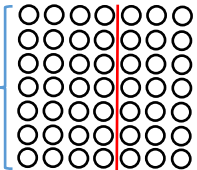


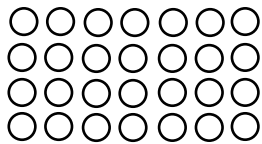
Name: _____ Teacher: _____ School: _____

Grade 3: Lesson 18 Using strategies to multiply by the factor 7.

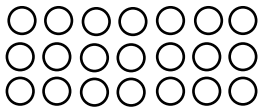
Example 1: Use the distributive property to break the problem into smaller parts to find 7×7 .

Answer:  $7 \times 7 = 28 + 21 = 49$

Use the distributive property to break the problem into smaller parts to find 4×7 .



Use the distributive property to break the problem into smaller parts to find 3×7 .



Example 2: Use known facts to find the product of 7×7 . Show your work.

Answer: $7 \times 7 = 5 \times 7 + 7 + 7 = 35 + 7 + 7 = 49$

Use known facts to find the product of 6×7 . Show your work.

Use known facts to find the product of 7×8 . Show your work.