



Common Core Mathematics Practice for Grade 4

CCSS.Math.Content.4.OA.C.5 - Worksheet #15659

Name: _____

Standard: **CCSS.Math.Content.4.OA.C.5**

Description: Generate a number or shape pattern that follows a given rule. Identify apparent features of the pattern that were not explicit in the rule itself. For example, given the rule "Add 3" and the starting number 1, generate terms in the resulting sequence and observe that the terms appear to alternate between odd and even numbers. Explain informally why the numbers will continue to alternate in this way.

Complete the next four numbers in the division series:

<p>1.</p> <p>10,706,059, 1,529,437, 218,491, ____, ____, ____, ____</p> <p>_____</p>	<p>6.</p> <p>632,481,024, 45,177,216, 3,226,944, ____, ____, ____</p> <p>_____, ____</p>
<p>2.</p> <p>5,120, 2,560, 1,280, ____, ____, ____, ____</p>	<p>7.</p> <p>179,159,040, 14,929,920, 1,244,160, ____, ____, ____</p> <p>_____, ____</p>
<p>3.</p> <p>77,228,944, 5,940,688, 456,976, ____, ____, ____, ____</p> <p>_____</p>	<p>8.</p> <p>312,500, 62,500, 12,500, ____, ____, ____, ____</p>
<p>4.</p> <p>515,625, 103,125, 20,625, ____, ____, ____, ____</p>	<p>9.</p> <p>2,399,339,931, 126,281,049, 6,646,371, ____, ____</p> <p>_____, ____</p>
<p>5.</p> <p>2,470,629, 352,947, 50,421, ____, ____, ____, ____</p>	<p>10.</p> <p>47,775,744, 3,981,312, 331,776, ____, ____, ____, ____</p> <p>_____</p>

Printable #: 15659-CCSS.Math.Content.4.OA.C.5

Copyright 2013-2015 by Internet4Classrooms Corporation. All Rights Reserved. For more Common Core Resources: https://www.internet4classrooms.com/common_core

1. This may be printed and reproduced by teachers, parents and students for classroom or homework usage.

2. It is acceptable to link to this page on other websites and in emails using the title above and the following URL:

https://www.internet4classrooms.com/printables/common_core/math_mathematics_4th_fourth_grade/15659-CCSS.Math.Content.4.OA.C.5.htm or simply: <http://i4c.xyz/ybr6swzl>.

3. This image and data thereon may not be sold, published online or in print by anyone else.

Teachers may request access to an answer key for all Internet4Classrooms printable practice sheets by going here: <http://i4c.xyz/n89msyv>.

