

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Operations and Algebraic Thinking

**Prime or Composite?**

**Composite numbers** are numbers that can be divided up evenly and have factors other than themselves and 1.

**Prime numbers** are numbers that cannot be divided up evenly. They can only be divided by 1 and themselves.

The number 6 is a composite number. It can be divided evenly.

○ ○ ○  
○ ○ ○

The number 7 is a prime number. It cannot be divided evenly.

○ ○ ○ ○ ○ ○ ○

**Directions:** Determine whether the numbers are prime or composite numbers.

1 8                      2 17                      3 25

4 31                      5 37                      6 42

© 2008 Education                      #2008—Bright & Shiny: 4th Grade Practice                      161


# Operations And Algebraic Thinking Factors And Multiples Practice

**Author :**Christine Dugan / **Category :**Uncategorized / **Total Pages :** 4 pages

 [Download Operations And Algebraic Thinking Factors And Multiples Practice PDF](#)

**Summary :** Free operations and algebraic thinking factors and multiples practice pdf download - this resource is designed to be robust and relevant to the real world helping students prepare themselves for life beyond school students will gain regular practice through these quick activities perfect for additional practice in the classroom or at h

**Pusblisher :** Teacher Created Materials on 2014-02-01 / **ISBN :** 9781425880026

 [Download Operations And Algebraic Thinking Factors And Multiples Practice PDF](#)

# PDF OPERATIONS AND ALGEBRAIC THINKING FACTORS AND MULTIPLES PRACTICE

**lesson 5.4 name factors and multiples operations and ...** - operations and algebraic thinking—4.oa.b.4 mathematical practices mp6, mp7 ... gain familiarity with factors and multiples. lesson 5.4 practice and homework 12.

**mafs.4.oa operations and algebraic thinking practice-test ...** - mafs.4.oa operations and algebraic thinking practice ... mafs.4.oa.2.4 investigate factors and multiples ... mafs.4.oa operations and algebraic thinking practice ...

**cluster: level: use the four operations with whole numbers ...** - operations and algebraic thinking—grade 4 page 1 domain: ... use the four operations with whole numbers to solve problems. ... unit 1: factors & multiples

**lesson 5.1 name model factors operations and algebraic ...** - model factors essential question ... operations and algebraic thinking—4.oa.b.4 ... gain familiarity with factors and multiples. practice and homework lesson 5.1 11.

**fourth grade- 2003 pg. 14 - inside mathematics** - operations and algebraic thinking gain familiarity with factors and multiples. ... fourth grade- 2003 pg. 18 ...

**lee county schools math pacing guide grade 4 –operation ...** - practice standards . ... grade 4– operations and algebraic thinking . ... has only 2 factors • multiples are a result of skip counting by each factor

**unit 1: operations and algebraic thinking - continental** - ... operations and algebraic thinking 9 ... 4.oa.4 lesson 4 factors and multiples ... independent practice

**domain: cluster: level: featured mathematical correlated ...** - introductory factors multiples domain: operations and algebraic thinking 3.oa rd cluster: represent and solve problems involving multiplication and division.

**mathematics: operations and algebraic thinking** - mathematics: operations and algebraic thinking 4.oa.4 ... of each of its factors. ... practice standards: ...

**counting and cardinality and operations and algebraic thinking** - ... counting and cardinality and operations and algebraic ... gain familiarity with factors and multiples. ... and operations and algebraic thinking ...

**operations and algebraic thinking - national council of ...** - students become familiar with factors and multiples and how they relate to prime and ... operations and algebraic thinking. ... standards for mathematical practice

**4th grade math operations and algebraic thinking (oa) 4 ...** - operations and algebraic thinking ... practice examining the standards ... gain familiarity with factors and multiples.

**grade 4 - ohio department of education** - domain operations and algebraic thinking ; ... grade 4 domain operations and algebraic ... knowing how to determine factors and multiples is the foundation for ...

**grade 1 operations & algebraic series introduces grade 1 ...** - grade 2 operations & algebraic thinking add and subtract within 20 ... books 1 & 2 introduce timed practice of the addition and subtraction facts to 20 learned in

**florida standards for mathematics fourth grade standards ...** - mathematical practice ... operations and algebraic thinking: use the four operations with whole numbers to ... gain familiarity with factors and multiples.

**o.a. thorp scholastic academy - student individualized ...** - o.a. thorp scholastic academy -

student individualized learning path ... operations and algebraic thinking, ... o.a. thorp scholastic academy - student individualized ...

**arizona's college and career ready standards** - ... operations & algebraic thinking. retrieved november 29, 2012, from college and career ready state standards ... gain familiarity with factors and multiples

**which number is both a factor of 100 and a multiple of 5?** - ... gain familiarity with factors and multiples. ... content domain: operations and algebraic thinking ... 4.oa.4 mathematical practice(s): 1, 2 dok: 1 item ...

**grade 4 math curriculum draft 2/5/09** - math curriculum grade 4 ... operations & algebraic thinking cc.4.oa.3 number and operations ... chapter 5— factors, multiples, and patterns

**place value and operations with whole numbers** - place value and operations with whole numbers ... domains operations and algebraic thinking ... factors, multiples, ...

**unit 1, concept 1 – number sense, fractions, and algebraic** ... - • use the order of operations • relate factors, multiples, and ... 1.2 factors and multiples ... number sense, fractions, and algebraic thinking instructional ...

**math series course 1 (grade 6) - amazon web services** - math series course 1 (grade 6) ... algebraic thinking; geometry; and statistical thinking. ... factors, multiples, primes, ...

**teacher edition and assessment guide sampler on core** ... - activities, practice, ... operations and algebraic thinking ... gain familiarity with factors and multiples.

**2010 alabama course of study: mathematics 32** - the grade 4 domains listed in bold on the shaded bars are operations and algebraic thinking, ... practice are listed below ... with factors and multiples.

**5th grade common core math vocabulary - teacher web** - 5th grade common core math vocabulary ... composite, factors, and multiples! ! ! ! ! 59 - 60 ... operations and algebraic thinking ...

**factors and multiples - ode** - factors and multiples ... students as they develop algebraic thinking. ... “when you multiply factors by factors, you get multiples.”

**math standards with targets grade 4** - standards with learning targets ... explain the correlation/differences between multiples and factors; ... domain operations and algebraic thinking ...

**4th grade common core math vocabulary - teacher web** - 4th grade common core math vocabulary ... operations and algebraic thinking (words are in orange) ... by more than two factors.

**los angeles unified school district grade 4 2016-2017** - practice resources ... cluster: gain familiarity with factors and multiples. s/a big idea: ... grade 4 curriculum map 3.14.16 operations and algebraic thinking 7

**2016-2017 lesson list - think through math** - operations and algebraic thinking ... • practice a variety of methods that reflect those of ... relating factors and multiples ii identify factors and/or ...

**los angeles unified school district grade!3! 2015'2016** - organized by standards los angeles unified school district ! ... grade 3 curriculum map 6.7.15 operations and algebraic thinking! 1!! ... or 8 as factors, ...

**elementary education: multiple subjects - ets home** - the elementary education: multiple subjects: ... operations, and algebraic thinking ... (e.g., factors, multiples, place value,

**mathematics 2010 scope & sequence common core** - ... 8 common core mathematics scope & sequence ... factors and multiples. generate and analyze patterns. operations & algebraic thinking write and interpret numerical

**common core standards alignment chart • grade 4** - operations & algebraic thinking ... factors and multiples ... grade 4 sample word problems follow each set of practice pages. common core mathematics grade 4 ...

**arizona's draft standards mathematics** - • gain familiarity with factors and multiples. ... the

standards for mathematical practice complement the content standards ... operations & algebraic thinking ...

**foundations of algebraic thinking - odeate.or** - foundations of algebraic thinking: ... the order of factors or multiples doesn't ... to have greater facility with numbers and operations.

**elementary education: multiple subjects (5031) match to ...** - elementary education: ... b3 isib operations and algebraic thinking / 3 understands ... understands basic concepts of number theory (e.g., factors, multiples ...

**khan academy – questions and video lessons. most popular ...** - ... operations & algebraic thinking. ... common . 4th grade (u.s.). factors, multiples and patterns. ... 2012 . practice with patterns..

**number puzzles grade 4 mathematics formative assessment lesson** - grade 4 mathematics formative assessment lesson ... factors, multiples, prime, ... operations and algebraic thinking 4.0a

**grade 4 mathematics curriculum map** - grade 4 mathematics curriculum map ... operations and algebraic thinking) ... (operations and algebraic thinking) factors, multiples, ...

**reading (harcourt storytown) writing math operations and ...** - • practice reading with expression to demonstrate ... operations and algebraic thinking ... • apply an understanding of factors and multiples

**table of contents grade 4 - aplusmathcoach** - table of contents – grade 4 go math! ... domain: 4.0a – operations & algebraic thinking ... chapter 5: factors, multiples, ...

**grade 4 unit 2 multiplication and division of whole ...** - standards for mathematical practice . ... operations and algebraic thinking : ... • factors and multiples are related.

**grade 4 overview - alabama learning exchange** - grade 4 overview grade 4 content is ... domains and clusters standards for mathematical practice operations and algebraic thinking ... gain familiarity with factors ...

**performance assessment task the answer is 36** - the answer is 36 grade 3 ... operations and algebraic thinking ... what other factors might make some of these more difficult than others?

**foundations of algebraic thinking - odeate.or** - foundations of algebraic thinking: ... number properties and operations) ... the order of factors or multiples doesn't change the sum or product.

...

**grade 4 mathematics item specifications - defining the core** - grade 4 mathematics item specifications ... mafs.4.0a operations and algebraic thinking. ... investigate factors and multiples.

**nys math content emphases - engageny** - emphases in common core standards for mathematical content kindergarten ... operations and algebraic thinking ... common factors and multiples.

**syllabus course title: mathematics grade: 4** - syllabus course title: mathematics grade: 4 ... operations and algebraic thinking, ... guided and independent practice are made available through many modalities.