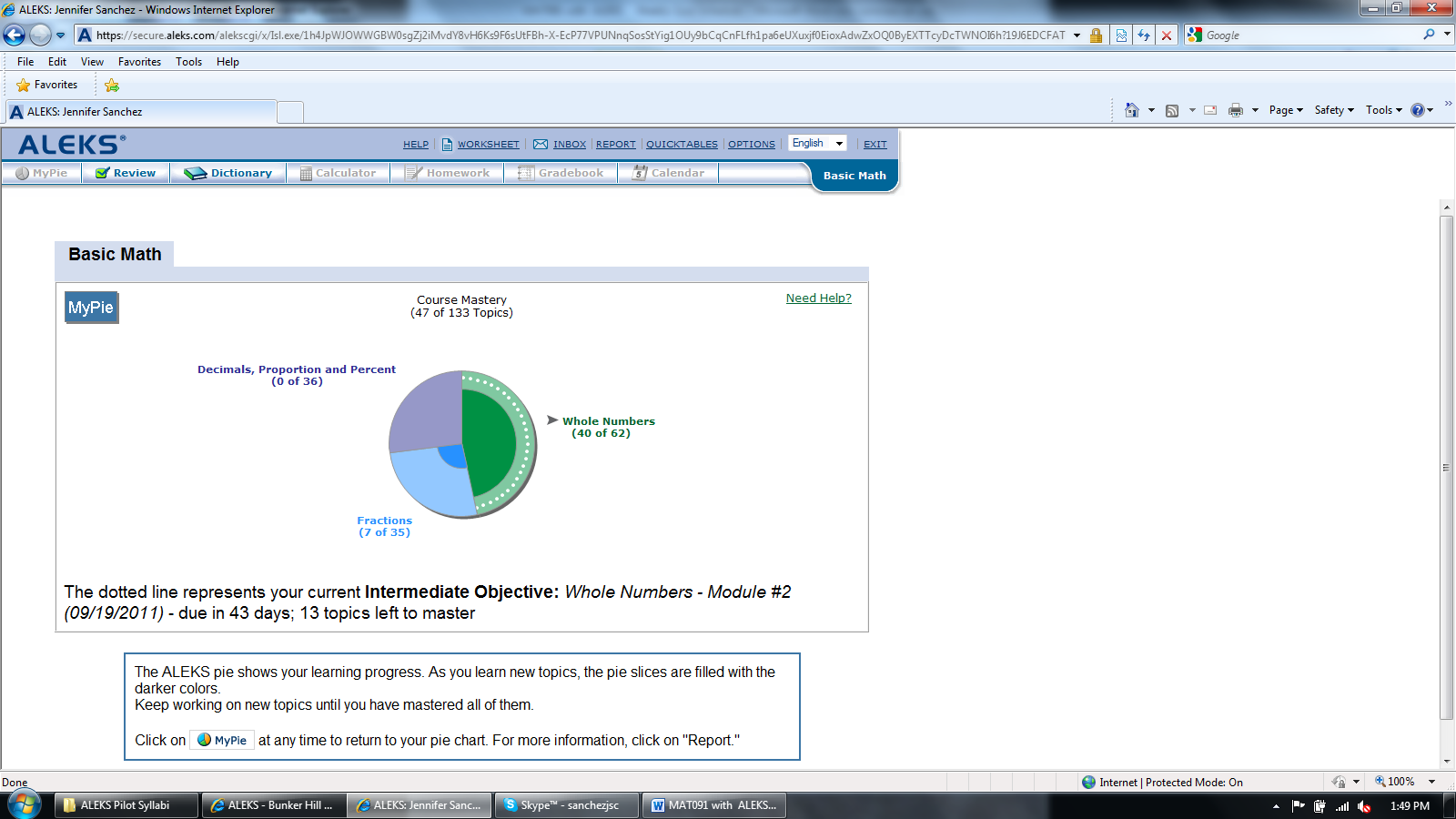
**MAT091 with ALEKS Weekly Quiz Schedule**

Quizzes are on paper and must be taken during or prior to your regular classroom meeting during the scheduled week. **No late or makeup quizzes will be given.** The lowest quiz score will be dropped. All quizzes will contain 5 questions.

|  |  |  |  |
| --- | --- | --- | --- |
| Week |  | Pie Slice | Topics for Quiz |
| Sept. 12 – 16  Whole Numbers - Module # 1 | Quiz # 1 | Whole Numbers | **Expanded Form and Numeral Translation**  https://secure.aleks.com/aleks/gif/boxy/spacer.gifWhole number place value: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWhole number place value: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifExpanded form  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifExpanded form with zeros  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifNumeral translation: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifNumeral translation: Problem type 2  **Addition and Subtraction**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSingle digit addition with carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition of 3 or 4 single-digit numbers  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAdding a 2-digit number and a 1-digit number with carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition without carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition with carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition with carry to the hundreds place  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition of large numbers  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAdding or subtracting 10, 100, or 1000  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSubtracting a 1-digit number from a 2-digit number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSubtraction without borrowing  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSubtraction with borrowing  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSubtraction with multiple regrouping steps  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSubtraction and regrouping with zeros  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem using addition or subtraction |
| Sept. 19 – 23  Whole Numbers - Module # 2 | Quiz # 2 | Whole Numbers | **Multiplication and Division**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication as repeated addition  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOne-digit multiplication  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication by 10, 100, and 1000  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication without carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication with carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to multiplication of large numbers  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication with trailing zeros: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication with trailing zeros: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication of large numbers  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSimple division  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision without carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision with carry  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision with trailing zeros: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision with trailing zeros: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision involving quotients with intermediate zeros  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifQuotient and remainder: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem on quotient and remainder  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifQuotient and remainder: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifQuotient and remainder: Problem type 3  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem using division  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifBasic word problem using multiplication or division  https://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem with multiple operations  **Rounding and Ordering**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to inequalities  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrdering large numbers  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifRounding to tens or hundreds  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifRounding to hundreds or thousands  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifRounding to thousands, ten thousands, or hundred thousands  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifEstimating a sum  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifEstimating a difference  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifEstimating a product or quotient |
| Sept. 26 – 30  Whole Numbers - Module # 3 | Quiz # 3 | Whole Numbers | **Order of Operations and Arithmetic Properties**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to parentheses  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to order of operations  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrder of operations: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrder of operations: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrder of operations with whole numbers and exponents  **Factors and Prime Numbers**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivisibility rules for 2, 5, and 10  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivisibility rules for 3 and 9  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifFactors  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifPrime numbers  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifPrime factorization  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifGreatest common factor  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifLeast common multiple |
| Oct. 3 – 7 | Quiz # 4 | Fractions | **Equivalent Fractions**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to fractions  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifUnderstanding equivalent fractions  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifEquivalent fractions  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to simplifying a fraction  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSimplifying a fraction |
| Oct. 11 – 14  Fractions - Module # 5 | Quiz # 5 | Fractions | **Ordering and Plotting Fractions**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrdering fractions with same denominator  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrdering fractions with same numerator  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrdering fractions  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifFractional position on a number line  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifPlotting fractions on a number line |
| Oct. 17 – 21  Fractions - Module # 6 | Quiz # 6 | Fractions | **Addition and Subtraction**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition or subtraction of fractions with the same denominator  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition and subtraction of simple unit fractions  https://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to addition or subtraction of fractions with different  denominators  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition or subtraction of fractions with different denominators  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifFractional part of a circle |
| Oct. 24 – 28 | Quiz # 7 | Fractions | **Multiplication and Division**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifThe reciprocal of a number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifProduct of a unit fraction and a whole number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifProduct of a fraction and a whole number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to fraction multiplication  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifFraction multiplication |
| Oct. 31 – Nov. 4  Fractions - Module # 8 | Quiz # 8 | Fractions | **Multiplication and Division**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem with fractions  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision involving a whole number and a fraction  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifFraction division  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifComplex fractions without variables: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMixed arithmetic operations with fractions |
| Nov. 7 – 10  Fractions - Module # 9 | Quiz # 9 | Fractions | **Mixed Numbers**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWriting a mixed number and an improper fraction for a shaded region  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWriting an improper fraction as a mixed number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWriting a mixed number as an improper fraction  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition or subtraction of mixed numbers with same denominator  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition of mixed numbers with same denominator and carry |
| Nov. 14 – 18  \*\*Midterm\*\*  Fractions - Module # 10 | Quiz #10 | Fractions | **Mixed Numbers**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSubtraction of mixed numbers with same denominator and borrowing  https://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition or subtraction of mixed numbers with different  denominators  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMixed number multiplication: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMixed number multiplication: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMixed number division |
| Nov. 21 – 23  Decimals - Module # 11 | Quiz # 11 | Decimals, Proportion, and Percent | **Decimal Place Value and Ordering**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWriting a decimal and a fraction for a shaded region  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifTenths and hundredths decimal place value  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDecimal place value  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifRounding decimals  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to ordering decimals  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrdering decimals  https://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifOrdering fractions and decimals  **Conversion Between Fractions and Decimals**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to writing a decimal as a fraction  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting a decimal to a fraction  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to converting a fraction to a decimal  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting a fraction to a terminating decimal  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting a fraction to a repeating decimal  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting a decimal to a mixed number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting a mixed number to a decimal |
| Nov. 28 – Dec. 2  Decimals - Module # 12 | Quiz # 12 | Decimals, Proportion, and Percent | **Addition and Subtraction**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifAddition of aligned decimals  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDecimal addition  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifSubtraction of aligned decimals  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem with one decimal operation: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem with one decimal operation: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifEstimating a decimal sum or difference  **Multiplication and Division**  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication of a decimal by a power of ten  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifMultiplication of a decimal by a whole number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDecimal multiplication: Problem type 1  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDecimal multiplication: Problem type 2  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem using decimal addition and multiplication  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision of a decimal by a power of ten  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDivision of a decimal by a whole number  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifDecimal division  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem with powers of ten  https://secure.aleks.com/aleks/include/dtree/img/line.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem using decimal subtraction and division |
| Dec. 5 – 9  Percent - Module # 13 | Quiz # 13 | Decimals, Proportion, and Percent | **Percent**  https://secure.aleks.com/aleks/include/dtree/img/empty.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifIntroduction to percent  https://secure.aleks.com/aleks/include/dtree/img/empty.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting between percentages and decimals  https://secure.aleks.com/aleks/include/dtree/img/empty.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting a percentage to a fraction  https://secure.aleks.com/aleks/include/dtree/img/empty.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifConverting a fraction to a percentage  https://secure.aleks.com/aleks/include/dtree/img/empty.gifhttps://secure.aleks.com/aleks/include/dtree/img/join.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifPercentage of a whole number  https://secure.aleks.com/aleks/include/dtree/img/empty.gifhttps://secure.aleks.com/aleks/include/dtree/img/joinbottom.gifhttps://secure.aleks.com/aleks/gif/boxy/spacer.gifWord problem on percentage: Problem type 1 |
|  |  |  |  |



Always work in the pie slice with the white dotted line