M1

Whole Numbers

<https://youtu.be/jxA8MffVmPs> Finding place value

<iframe width="702" height="395" src="https://www.youtube.com/embed/jxA8MffVmPs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/wd4cRAoBOiE> Writing a number in standard form

<iframe width="702" height="395" src="https://www.youtube.com/embed/wd4cRAoBOiE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/iK0y39rjBgQ> Writing number in expanded form

<iframe width="702" height="395" src="https://www.youtube.com/embed/iK0y39rjBgQ" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/dZPOCU10TqY> Comparing place values

<iframe width="702" height="395" src="https://www.youtube.com/embed/dZPOCU10TqY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Wm0zq-NqEFs> Using place value to add 3-digit numbers 1

<iframe width="702" height="395" src="https://www.youtube.com/embed/Wm0zq-NqEFs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/O9zSHs1TWMM> Using place value to add 3-digit numbers 2

<iframe width="702" height="395" src="https://www.youtube.com/embed/O9zSHs1TWMM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Adding and Subtracting

<https://youtu.be/9hM32lsQ4aI> Adding 3-digit numbers

<iframe width="702" height="395" src="https://www.youtube.com/embed/9hM32lsQ4aI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/TVtdqRNJmiw> Adding multi-digit numbers

<iframe width="682" height="383" src="https://www.youtube.com/embed/TVtdqRNJmiw" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/QOtam19NQcQ> Subtracting 3-digit numbers ex1

<iframe width="702" height="395" src="https://www.youtube.com/embed/QOtam19NQcQ" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/9T3AAn-Cw3g> Subtracting 3-digit numbers ex2

<iframe width="702" height="395" src="https://www.youtube.com/embed/9T3AAn-Cw3g" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/LSaaKau63Gg> Subtracting 3-digit numbers ex3

<iframe width="702" height="395" src="https://www.youtube.com/embed/LSaaKau63Gg" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/3lHBgFvr3yE> Subtracting 3-digit numbers ex4

<iframe width="702" height="395" src="https://www.youtube.com/embed/3lHBgFvr3yE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/buyK1y4rV3E> Subracting multi-digit numbers

<iframe width="702" height="395" src="https://www.youtube.com/embed/buyK1y4rV3E" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/4BtXvopHXI8> Multiplying 3-digit by 1-digit ex1

<iframe width="702" height="395" src="https://www.youtube.com/embed/4BtXvopHXI8" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/TqRReFvbpXA> Multiplying 3-digit by 1-digit ex2

<iframe width="702" height="395" src="https://www.youtube.com/embed/TqRReFvbpXA" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/twMdew4Zs8Q> Multiplying 4-digit by 1-digit

<iframe width="702" height="395" src="https://www.youtube.com/embed/twMdew4Zs8Q" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/DaQlieZH1kk> Multiplying 2-digit numbers

<iframe width="702" height="395" src="https://www.youtube.com/embed/DaQlieZH1kk" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/KFzcwWTEDDI> Intro to long division (no remainders)

<iframe width="702" height="395" src="https://www.youtube.com/embed/KFzcwWTEDDI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/HY-8ydAbiik> Long division ex2

<iframe width="702" height="395" src="https://www.youtube.com/embed/HY-8ydAbiik" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/BIGX05Mp5nw> Introdution to remainders

<iframe width="702" height="395" src="https://www.youtube.com/embed/BIGX05Mp5nw" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/MbpmP1esh-Q> Long division with remainders ex1

<iframe width="702" height="395" src="https://www.youtube.com/embed/MbpmP1esh-Q" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/NcADzGz3bSI> Long division with remainders ex2

<iframe width="702" height="395" src="https://www.youtube.com/embed/NcADzGz3bSI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Integers

<https://youtu.be/Hlal9ME2Aig> Intro to negative numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/Hlal9ME2Aig" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/VW6UrPKPInA> Ordering negative numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/VW6UrPKPInA" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/r6hS_8nm1jM> Absolute value examples

<iframe width="763" height="429" src="https://www.youtube.com/embed/r6hS\_8nm1jM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/hKkBlcnU9pw> Comparing absolute values

<iframe width="763" height="429" src="https://www.youtube.com/embed/hKkBlcnU9pw" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/t4xOkpP8FgE> Absolute value as distance between numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/t4xOkpP8FgE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/NQSN00zL5gg> Adding & subtracting negative numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/NQSN00zL5gg" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/NrVvu7cM8_o> Adding numbers with different signs

<iframe width="748" height="421" src="https://www.youtube.com/embed/NrVvu7cM8\_o" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/47wjId9k2Hs> Multiplying positive and negative numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/47wjId9k2Hs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/bQ-KR3clFgs> Dividing positive and negative numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/bQ-KR3clFgs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Exponents

<https://youtu.be/5qfOViJda_g> Exponent – repeated multiplication

<iframe width="748" height="421" src="https://www.youtube.com/embed/5qfOViJda\_g" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/mJ1P4A-KA8k> Exponent ex2

<iframe width="748" height="421" src="https://www.youtube.com/embed/mJ1P4A-KA8k" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/dAvosUEUH6I> The 0 & 1 power

<iframe width="748" height="421" src="https://www.youtube.com/embed/dAvosUEUH6I" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/zM_p7tfWvLU> Exponent properties with products

<iframe width="763" height="429" src="https://www.youtube.com/embed/zM\_p7tfWvLU" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/SwqOrUWzDY8> Exponent properties with parentheses

<iframe width="763" height="429" src="https://www.youtube.com/embed/SwqOrUWzDY8" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/AR1uqNbjM5s> Exponent properties with quotients

<iframe width="763" height="429" src="https://www.youtube.com/embed/AR1uqNbjM5s" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Order of Operations

<https://youtu.be/ClYdw4d4OmA> Intro to order of operations

<iframe width="763" height="429" src="https://www.youtube.com/embed/ClYdw4d4OmA" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/GiSpzFKI5_w> Order of operations example

<iframe width="763" height="429" src="https://www.youtube.com/embed/GiSpzFKI5\_w" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/piIcRV2dx7E> Order of operations (PEMDAS)

<iframe width="763" height="429" src="https://www.youtube.com/embed/piIcRV2dx7E" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/_jiI0AV8Vr4> Order of operations : exponents

<iframe width="748" height="421" src="https://www.youtube.com/embed/\_jiI0AV8Vr4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/gjrGd9TjjnY> Order of operations : exponents2

<iframe width="748" height="421" src="https://www.youtube.com/embed/gjrGd9TjjnY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

GCF - LCM

<https://youtu.be/vcn2ruTOwFo> Finding factors of a number

<iframe width="763" height="429" src="https://www.youtube.com/embed/vcn2ruTOwFo" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/5xe-6GPR_qQ> Finding factors and multiples

<iframe width="763" height="429" src="https://www.youtube.com/embed/5xe-6GPR\_qQ" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/mIStB5X4U8M> Prime numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/mIStB5X4U8M" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/3h4UK62Qrbo> Recognizing prime and composited numbers

<iframe width="763" height="429" src="https://www.youtube.com/embed/3h4UK62Qrbo" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/ZKKDTfHcsG0> Prime factorization

<iframe width="799" height="449" src="https://www.youtube.com/embed/ZKKDTfHcsG0" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/XWq8bplP-_E> Prime factorization exercise

<iframe width="799" height="449" src="https://www.youtube.com/embed/XWq8bplP-\_E" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/zWcfVC-oCNw> Common divisibility examples

<iframe width="799" height="449" src="https://www.youtube.com/embed/zWcfVC-oCNw" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/QUem_2dkB9I> Least common multiple: repeating factors

<iframe width="748" height="421" src="https://www.youtube.com/embed/QUem\_2dkB9I" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/znmPfDfsir8> Least common multiple

<iframe width="748" height="421" src="https://www.youtube.com/embed/znmPfDfsir8" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/D6yHKOYJiso> Least common multiple of three numbers

<iframe width="748" height="421" src="https://www.youtube.com/embed/D6yHKOYJiso" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/jFd-6EPfnec> Greatest common factor explained

<iframe width="748" height="421" src="https://www.youtube.com/embed/jFd-6EPfnec" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/bLTfBvkrfsM> Greatest common factor examples

<iframe width="748" height="421" src="https://www.youtube.com/embed/bLTfBvkrfsM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Fractions

<https://youtu.be/jgWqSjgMAtw> Intro to fractions

<iframe width="748" height="421" src="https://www.youtube.com/embed/jgWqSjgMAtw" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/U44my48zgFE> More than one equal section

<iframe width="748" height="421" src="https://www.youtube.com/embed/U44my48zgFE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/3XOt1fjWKi8> Identifying numerators and denominators

<iframe width="748" height="421" src="https://www.youtube.com/embed/3XOt1fjWKi8" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Z0WsfO-RI8Y> Fractions on a number line

<iframe width="748" height="421" src="https://www.youtube.com/embed/Z0WsfO-RI8Y" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/N1X0vf5PUz4> Intro to equivalent fractions

<iframe width="748" height="421" src="https://www.youtube.com/embed/N1X0vf5PUz4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Bt60JVZRVCI> Visualizing equivalent fractions

<iframe width="748" height="421" src="https://www.youtube.com/embed/Bt60JVZRVCI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/G4VxHxwi6DY> Equivalent fractions models

<iframe width="748" height="421" src="https://www.youtube.com/embed/G4VxHxwi6DY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/yZqVJtDO7gc> More on equivalent fractions

<iframe width="748" height="421" src="https://www.youtube.com/embed/yZqVJtDO7gc" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/8OKTrN0uT-Q> Comparing fractions with > and < symbols

<iframe width="748" height="421" src="https://www.youtube.com/embed/8OKTrN0uT-Q" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/wbAxarp_Ug4> Comparing fractions with like numerators and denominators

<iframe width="748" height="421" src="https://www.youtube.com/embed/wbAxarp\_Ug4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Io9i1JkKgN4> Comparing fractions

<iframe width="748" height="421" src="https://www.youtube.com/embed/Io9i1JkKgN4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/2dbasvm3iG0> Comparing fractions 2 (unlike denominators)

<iframe width="748" height="421" src="https://www.youtube.com/embed/2dbasvm3iG0" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/N8dIOmk_lHs> Comparing and ordering fractions

<iframe width="748" height="421" src="https://www.youtube.com/embed/N8dIOmk\_lHs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/lxjmR4pYIVU> Finding common denominators

<iframe width="748" height="421" src="https://www.youtube.com/embed/lxjmR4pYIVU" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/xkg7370cpjs> Rewriting mixed numbers as improper fractions

<iframe width="748" height="421" src="https://www.youtube.com/embed/xkg7370cpjs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/8JyPzTeA_8w> Rewriting improper fractions as mixed numbers

<iframe width="748" height="421" src="https://www.youtube.com/embed/8JyPzTeA\_8w" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/R8YKuGJ0plI> Comparing improper fractions and mixed numbers

<iframe width="748" height="421" src="https://www.youtube.com/embed/R8YKuGJ0plI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Adding and subtraction Fractions

<https://youtu.be/EJjnEau6aeI> Adding fractions with like denominators

<iframe width="748" height="421" src="https://www.youtube.com/embed/EJjnEau6aeI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/UbUdyE1_b9g> Subtracting fractions with like denominators

<iframe width="748" height="421" src="https://www.youtube.com/embed/UbUdyE1\_b9g" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/EGy1W24EPEI> Adding mixed numbers with like denominators

<iframe width="748" height="421" src="https://www.youtube.com/embed/EGy1W24EPEI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/q19UnHEofOA> Subtracting mixed numbers with like denominators

<iframe width="748" height="421" src="https://www.youtube.com/embed/q19UnHEofOA" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Multiplying Dividing Fractions

<https://youtu.be/hr_mTd-oJ-M> Multiplying 2 fractions: fraction model

<iframe width="790" height="444" src="https://www.youtube.com/embed/hr\_mTd-oJ-M" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/CTKMK1ZGLuk> Multiply 2 fractions: 5/6 x 2/3

<iframe width="790" height="444" src="https://www.youtube.com/embed/CTKMK1ZGLuk" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/RPhaidW0dmY> Multiplying mixed numbers

<iframe width="790" height="444" src="https://www.youtube.com/embed/RPhaidW0dmY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/YJgIGwTysk0> Multiplying fractions word problem 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/YJgIGwTysk0" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/KCehC_3CBBY> Multiplying fractions word problem 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/KCehC\_3CBBY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/tfjQVtOyoaQ> Multiplying fractions word problem 3

<iframe width="790" height="444" src="https://www.youtube.com/embed/tfjQVtOyoaQ" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/f3ySpxX9oeM> Understanding division of fractions

<iframe width="790" height="444" src="https://www.youtube.com/embed/f3ySpxX9oeM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/m-pRnFIeoNA> Dividing fractions 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/m-pRnFIeoNA" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

[https://youtu.be/tnkPY4UqJ44 Dividing fractions 2](https://youtu.be/tnkPY4UqJ44%20Dividing%20fractions%202)

<iframe width="790" height="444" src="https://www.youtube.com/embed/tnkPY4UqJ44" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/PQsgXNggV7Q> Word problem: dividing fractions 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/PQsgXNggV7Q" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/yb7lVnY_VCY> Word problem: dividing fractions 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/yb7lVnY\_VCY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

DECIMALS

<https://youtu.be/BItpeFXC4vA> Intro to decimals

<iframe width="790" height="444" src="https://www.youtube.com/embed/BItpeFXC4vA" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/qSPwUDmpnJ4> Decimals as words

<iframe width="790" height="444" src="https://www.youtube.com/embed/qSPwUDmpnJ4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/he4kcTujy30> Write decimal in expanded form

<iframe width="790" height="444" src="https://www.youtube.com/embed/he4kcTujy30" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/gAV9kwvoD6s> Comparing decimals

<iframe width="790" height="444" src="https://www.youtube.com/embed/gAV9kwvoD6s" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

[https://youtu.be/HCC96awA-FM](https://youtu.be/HCC96awA-FM%20)  Comparing decimals 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/HCC96awA-FM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/f8B2dBQn3_U> Comparing decimals 3

<iframe width="790" height="444" src="https://www.youtube.com/embed/f8B2dBQn3\_U" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/JJawhaMqaXg> Ordering decimals 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/JJawhaMqaXg" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/BINElq3DFkg> Ordering decimals 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/BINElq3DFkg" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Rewriting decimals as fractions

<https://youtu.be/NfU7cmajLAY> Writing a number as a fraction and decimal

<iframe width="790" height="444" src="https://www.youtube.com/embed/NfU7cmajLAY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/DR2DYe7PI74> Rewriting decimals as fractions 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/DR2DYe7PI74" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/9P80OLC6wKY> Rewriting decimals as fractions 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/9P80OLC6wKY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/OS1g4PDdNdM> Rewriting decimals as fractions 3

<iframe width="790" height="444" src="https://www.youtube.com/embed/OS1g4PDdNdM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/sCVyvfOLI6U> Fraction to decimal 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/sCVyvfOLI6U" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Y1V5mZaMfTk> Fraction to decimal 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/Y1V5mZaMfTk" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/EGr3KC55sfU> Converting decimals to fractions 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/EGr3KC55sfU" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/qbMe4f2yvKs> Converting decimals to fractions 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/qbMe4f2yvKs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Adding decimals

<https://youtu.be/7I_AILEWTL4> Intro to adding decimals 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/7I\_AILEWTL4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/6NBkb98nFOM> Adding decimals with ones, tenths, and hundredths

<iframe width="790" height="444" src="https://www.youtube.com/embed/6NBkb98nFOM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/oLh_sIESQnY> Adding decimals 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/oLh\_sIESQnY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/ErHFQUhZ94I> Adding decimals 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/ErHFQUhZ94I" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/w616LEmrHVE> Adding decimals 3

<iframe width="790" height="444" src="https://www.youtube.com/embed/w616LEmrHVE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Subtracting decimal

<https://youtu.be/Eq4mVCd-yyo> Subtracting decimals 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/Eq4mVCd-yyo" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/lDXaju6JoQ0> Subtracting decimals 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/lDXaju6JoQ0" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/c4fUaD4g4mc> Adding decimals word problem

<iframe width="790" height="444" src="https://www.youtube.com/embed/c4fUaD4g4mc" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/hy_bDS3aHO4> Adding and subtracting decimals word problem

<iframe width="790" height="444" src="https://www.youtube.com/embed/hy\_bDS3aHO4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Multiplying decimals

<https://youtu.be/STyoP3rCmb0> Intro to multiplying decimals

<iframe width="790" height="444" src="https://www.youtube.com/embed/STyoP3rCmb0" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/4IWfJ7-CYfE> Multiplying decimals: place value

<iframe width="790" height="444" src="https://www.youtube.com/embed/4IWfJ7-CYfE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/D5fmcpNygQk> Multiplying decimals 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/D5fmcpNygQk" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Dividing decimals

<https://youtu.be/xUDlKV8lJbM> Dividing whole numbers to get a decimal

<iframe width="790" height="444" src="https://www.youtube.com/embed/xUDlKV8lJbM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/7JPIX3odZrY> Dividing decimals completely

<iframe width="790" height="444" src="https://www.youtube.com/embed/7JPIX3odZrY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Hrjr5f5pZ84> Dividing decimals with hundredths

<iframe width="790" height="444" src="https://www.youtube.com/embed/Hrjr5f5pZ84" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/x48CYVaD0xE> Long division with decimals 1

<iframe width="790" height="444" src="https://www.youtube.com/embed/x48CYVaD0xE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Nqts8zW8RxM> Long division with decimals 2

<iframe width="790" height="444" src="https://www.youtube.com/embed/Nqts8zW8RxM" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Rations, rates and percents

<https://youtu.be/bIKmw0aTmYc> Intro to ratios

<iframe width="721" height="405" src="https://www.youtube.com/embed/bIKmw0aTmYc" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/IjMn7f6bbLA> Basic ratios

<iframe width="721" height="405" src="https://www.youtube.com/embed/IjMn7f6bbLA" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/eb-GHXCqkhQ> Equivalent ratios

<iframe width="721" height="405" src="https://www.youtube.com/embed/eb-GHXCqkhQ" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/VWO1m0S-a9Y> Equivalent ratios: recipe

<iframe width="721" height="405" src="https://www.youtube.com/embed/VWO1m0S-a9Y" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/WoZ7-wOy-0w> Equivalent ratio word problem

<iframe width="721" height="405" src="https://www.youtube.com/embed/WoZ7-wOy-0w" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/4S3Mbl0JrdY> Understanding equivalent ratios

<iframe width="721" height="405" src="https://www.youtube.com/embed/4S3Mbl0JrdY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Rates

<https://youtu.be/qGTYSAeLTOE> Intro to rates

<iframe width="721" height="405" src="https://www.youtube.com/embed/qGTYSAeLTOE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/Zm0KaIw-35k> Solving unit rate problem 1

<iframe width="721" height="405" src="https://www.youtube.com/embed/Zm0KaIw-35k" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/d7rAlcNHDUI> Solving unit rate problem 2

<iframe width="721" height="405" src="https://www.youtube.com/embed/d7rAlcNHDUI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/fpjXtpg_isc> Rate problems

<iframe width="721" height="405" src="https://www.youtube.com/embed/fpjXtpg\_isc" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Percentages

<https://youtu.be/Lvr2YsxG10o> The meaning of percent

<iframe width="721" height="405" src="https://www.youtube.com/embed/Lvr2YsxG10o" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/nV6bRozq5Po> Pecent from fraction models

<iframe width="721" height="405" src="https://www.youtube.com/embed/nV6bRozq5Po" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/wwg052FC_Zw> Fraction, decimal, and percent from visual model

<iframe width="721" height="405" src="https://www.youtube.com/embed/wwg052FC\_Zw" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/5z568fLBQyQ> Converting decimals to percent 1

<iframe width="721" height="405" src="https://www.youtube.com/embed/5z568fLBQyQ" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/3_caioiRu5I> Converting decimals to percent 2

<iframe width="721" height="405" src="https://www.youtube.com/embed/3\_caioiRu5I" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/MkpbtCRwcCE> Converting percents to decimals 1

<iframe width="721" height="405" src="https://www.youtube.com/embed/MkpbtCRwcCE" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/T4JKO0OGjpQ> Converting percents to decimals 2

<iframe width="721" height="405" src="https://www.youtube.com/embed/T4JKO0OGjpQ" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Finding percent

<https://youtu.be/FaDtge_vkbg> Finding a percent

<iframe width="721" height="405" src="https://www.youtube.com/embed/FaDtge\_vkbg" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/-lUEWEEpmIo> Pecent of a whole number

<iframe width="721" height="405" src="https://www.youtube.com/embed/-lUEWEEpmIo" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/JaScdH47PYg> Identifying percent amount and base

<iframe width="721" height="405" src="https://www.youtube.com/embed/JaScdH47PYg" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

Word problems percent

<https://youtu.be/N4kDzoQOngY> Percent word problem 1

<iframe width="721" height="405" src="https://www.youtube.com/embed/N4kDzoQOngY" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/DAikW24_O0A> Percent word problem 2

<iframe width="721" height="405" src="https://www.youtube.com/embed/DAikW24\_O0A" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/d1oNF88SAgg> Percent word problem 3

<iframe width="721" height="405" src="https://www.youtube.com/embed/d1oNF88SAgg" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/AjYil74WrVo> Percent word problem 4

<iframe width="721" height="405" src="https://www.youtube.com/embed/AjYil74WrVo" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/gKywkLHV6Ko> Percent word problem 5

<iframe width="721" height="405" src="https://www.youtube.com/embed/gKywkLHV6Ko" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/e1Cd0XL5OEs> Percent word problem 6

<iframe width="721" height="405" src="https://www.youtube.com/embed/e1Cd0XL5OEs" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/jb_RwR_Eso4> Percent word problem 7

<iframe width="721" height="405" src="https://www.youtube.com/embed/jb\_RwR\_Eso4" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

<https://youtu.be/X2jVap1YgwI> Growing by a percentage

<iframe width="721" height="405" src="https://www.youtube.com/embed/X2jVap1YgwI" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>

# Scientific Notation

# Introduction to scientific notation

# <iframe width="560" height="315" src="https://www.youtube.com/embed/trdbaV4TaAo" frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe>

# Scientific notation examples - 1

# <iframe width="560" height="315" src="https://www.youtube.com/embed/0Dd-y\_apbRw" frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe>

# Scientific notation examples - 2

# <iframe width="560" height="315" src="https://www.youtube.com/embed/i6lfVUp5RW8" frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe>

# Scientific notation examples - 3

# <iframe width="560" height="315" src="https://www.youtube.com/embed/6phoVfGKKec" frameborder="0" allow="autoplay; encrypted-media" allowfullscreen></iframe>