Calculate Part	Identify fractional part of mixed number symbolically
Calculate Total	Identify improper fraction from option 1
Calculate area of overlap	Identify improper fraction from option 2
Calculate difference contextual	Identify larger quantity addition
Calculate difference non contextual	Identify larger quantity multiplication
Calculate difference with positive integer	Identify larger quantity subtraction
Calculate product — multiply statement	Identify length of overlap
Calculate product of two numbers	Identify multiplier in equivalence statement
Calculate sum contextual	Identify multiplier in written question number line
Calculate sum non contextual	Identify multiplier in written question rectangle
Calculate sum with positive integer	Identify negative integer from number line
Compare Options - operation	Identify number as common factor
Compare Options - simplified	Identify number as common multiple
Compare fractions from contextual problem	Identify number of desired groups
Compare fractions with like denominators	Identify number of desired groupsconstruct
Compare fractions with unlike denominators	Identify number of desired items
Convert improper fraction to whole number	Identify number of equal divisions (circle)
Convert whole number to improper fraction	Identify number of equal divisions (horizontal bar)
Copy initial in diagram	Identify number of equal divisions (square)
Count number of shaded parts in circle (contiguous)	Identify number of equal divisions (vertical bar)
Count number of shaded parts in square (contiguous)	Identify number of equal divisions in visual from fraction
Count number of shaded parts in square (discontiguous)	Identify number of equal divisions on number line from desired denominator
Count number of shaded parts in vertical bar (discontiguous)	Identify number of equal groups from fraction
Draw larger bar — addition/subtraction	Identify number of items
Draw larger bar multiplication	Identify number of items in each group
Draw smaller bar — addition/subtraction	Identify number of items in each group from GCF
Draw smaller bar — multiplication	Identify number of recipients
Enter added quantity in diagram	Identify number of total items
Enter group denominator	Identify proper fraction from option 1
Enter group numerator	Identify proper fraction from option 2
Enter initial in diagram — given	Identify that a fraction can be simplified
Enter items denominator Enter items numerator	Identify that a fraction can/cannot be simplified
Enter Items numerator Enter larger inital in diagram — calculated	Identify that a fraction cannot be simplified
Enter larger initial in diagram — given	Identify whole number lower bound
Enter quantity from diagram by calculating	Identify whole number of improper fraction symbolically
Enter quantity from diagram by earling	Identify whole number of mixed number symbolically
Enter smaller inital in diagram calculated	Identify whole number upper bound
Enter smaller initial in diagram — given	Identify width of overlap
Enter subtracted quantity in diagram	Isolate numerator of fractional part of mixed number symbolically
Enter total in diagram - calculated - addition	Label equivalent fraction in equivalence statement
Enter total in diagram – calculated – multiplication	Label equivalent fraction in visual
Enter total in diagram – calculated – subtraction	Label equivalent fraction on number line
Identify Fraction using fraction shape	List consecutive multiples of a number
Identify GCF	List factor of large number
Identify GCF - one number multiple of other	Represent first fraction on number line
Identify GCF in equivalence statement	Represent first integer on number line
Identify GCF in written question	Represent multiplicand visually
Identify LCM - is product	Represent multiplier visually
Identify common denominator	Represent negative integer using number line
Identify equal parts for multiplicand	Represent second fraction on number line as difference
Identify equal parts for multiplier	Represent second fraction on number line as sum
Identify fraction associated with each piece of a circle	Represent second positive integer on number line as difference
Identify fraction associated with each piece of a horizontal bar	Represent second positive integer on number line as sum
Identify fraction associated with each piece of a square	Rewrite adding positive integer
Identify fraction associated with each piece of a vertical bar	Rewrite fraction with common denominator
Identify fraction of desired items	Write improper fraction as mixed number
Identify fractional part of improper fraction symbolically	Write mixed number as improper fraction