

Learning Goals Unit 4

Fractions

MFM 1PI

1. I can change from a mixed number to an improper fraction.
2. I can write equivalent fractions.
4. I can put a fraction in lowest terms.
5. I can add/subtract rational numbers.
6. I can multiply and divide rational numbers.
7. I can perform simple BEDMAS with rational numbers.

KNOWLEDGE & SKILLS

Improper Fraction – Numerator is larger than the denominator.

Mixed Numbers – Whole number and fraction.

Equivalent Fractions – What ever you do to the top, you have to do to the bottom.

Lowest Terms – Divide the numerator and denominator by the same number

“Easiest” Common Denominator – Multiply both denominators together.

ADD/SUBTRACT – Find a common denominator, write equivalent fractions
and then add / subtract numerators.

MULTIPLY – Multiply the numerators, multiply the denominators.

DIVIDE – Multiply by the “flipped” fraction.

Simple BEDMAS