



Vocabulary: Multiplying Mixed Numbers



Vocabulary

- Mixed number – a whole number combined with a fraction.
 - For example, $1\frac{1}{2}$ and $4\frac{2}{5}$ are mixed numbers.
 - Mixed numbers are a shorthand way to write a sum. For example, the mixed number $4\frac{2}{5}$ is equivalent to the sum $4 + \frac{2}{5}$.
- Product – the result of multiplication.
 - For example, the product of $2\frac{2}{3}$ and $1\frac{1}{5}$ is $3\frac{1}{5}$, because $2\frac{2}{3} \cdot 1\frac{1}{5} = 3\frac{1}{5}$.

