

November Number Talks for 5th Grade

Week 1 Focus: Adding Fractions using Benchmark Fractions and/or fractional relationships

Day 1: $\frac{1}{2} + \frac{1}{4}$ $\frac{6}{8} + \frac{1}{4}$ $\frac{1}{3} + \frac{2}{6}$

Day 2: $\frac{3}{6} + \frac{2}{4}$ $\frac{1}{2} + \frac{2}{8}$ $\frac{3}{4} + \frac{1}{2}$

Day 3: $\frac{1}{4} + \frac{1}{2} + \frac{2}{8}$ $\frac{1}{16} + \frac{2}{8}$ $\frac{2}{16} + \frac{3}{4}$

Week 2 Focus: Subtracting Fractions using Benchmark Fractions and/or fractional relationships

Day 1: $1 - \frac{3}{4}$ $\frac{4}{4} - \frac{2}{8}$ $1\frac{1}{4} - \frac{1}{2}$

Day 2: $\frac{3}{4} - \frac{2}{8}$ $2 - \frac{7}{8}$ $1\frac{1}{2} - \frac{3}{4}$

Day 3: $\frac{8}{16} - \frac{1}{4}$ $\frac{9}{8} - \frac{1}{2}$ $\frac{5}{6} - \frac{1}{2}$

Week 3 Focus: Division with breaking dividend into multiples of divisor

Day 1: $300/3$ $120/3$ $420/3$

Day 2: $300/6$ $30/6$ $18/6$ $348/6$

Day 3: $200/4$ $40/4$ $16/4$ $256/4$