

Grade 5 Mathematics Worksheet

Addition and Subtraction of Fractions with Different Denominators

Part A: Addition

$$1. \frac{1}{2} + \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$$

$$2. \frac{2}{5} + \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$$

$$3. \frac{3}{8} + \frac{1}{2} = \frac{\boxed{}}{\boxed{}}$$

$$4. \frac{5}{6} + \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$$

$$5. \frac{2}{7} + \frac{3}{14} = \frac{\boxed{}}{\boxed{}}$$

$$6. \frac{1}{9} + \frac{2}{3} = \frac{\boxed{}}{\boxed{}}$$

$$7. \frac{4}{5} + \frac{3}{10} = \frac{\boxed{}}{\boxed{}}$$

$$8. \frac{5}{12} + \frac{2}{9} = \frac{\boxed{}}{\boxed{}}$$

$$9. \frac{3}{4} + \frac{5}{8} = \frac{\boxed{}}{\boxed{}}$$

$$10. \frac{7}{15} + \frac{1}{5} = \frac{\boxed{}}{\boxed{}}$$

Part B: Subtraction

$$1. \frac{5}{6} - \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$$

$$2. \frac{7}{8} - \frac{1}{2} = \frac{\boxed{}}{\boxed{}}$$

$$3. \frac{3}{5} - \frac{1}{10} = \frac{\boxed{}}{\boxed{}}$$

$$4. \frac{11}{12} - \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$$

$$5. \frac{5}{7} - \frac{2}{21} = \frac{\boxed{}}{\boxed{}}$$

$$6. \frac{4}{9} - \frac{1}{6} = \frac{\boxed{}}{\boxed{}}$$

$$7. \frac{7}{10} - \frac{2}{5} = \frac{\boxed{}}{\boxed{}}$$

$$8. \frac{5}{8} - \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$$

$$9. \frac{13}{15} - \frac{2}{3} = \frac{\boxed{}}{\boxed{}}$$

$$10. \frac{11}{14} - \frac{3}{7} = \frac{\boxed{}}{\boxed{}}$$

