

**MIXED FRACTION PRACTICE: +/ -/ x/ ÷ (Math 7 Plus – Unit 4)**

- 1) How many one-fifths are there in 200
- 2) The product of  $\frac{9}{7}$  and a number is 63. Find the number.
- 3) Six-sevenths of a number is 36. Find the number.
- 4) In a class of 45,  $\frac{3}{5}$  of a class is made up of boys. Find the number of girls in the class.
- 5) Ronald drank orange juice from a 500 ml bottle. He found that  $\frac{2}{5}$  was remaining. How much did he drink?
- 6) Ron and two of his friends ate one-fourth each of an eight slice pizza. Find the remaining slice of the pizza.
- 7) Out of a class of 150, one-third opted for German, two-fifth for Italian and rest for French. Find how many opted for French?
- 8) Fifty divided by half minus forty. What is the answer?
- 9) Ninety five divided by one- fifth plus thirty five. What is the answer?
- 10) Rachel spends  $\frac{1}{4}$  of her pocket money on chocolates,  $\frac{1}{8}$  on pizza. At the end she had \$ 40 left. How much did she have at the beginning?

Name: \_\_\_\_\_

Date: \_\_\_\_\_

0, 1, 2, 3, 4, 5, 6, 7, 8, 9  
0-9 Challenge

Use the numbers 0-9 to complete each equation to make it true. Each digit is used only once.

$$1) \boxed{\phantom{0}} \frac{1}{4} + 5 \frac{3}{8} = \boxed{\phantom{0}} \frac{5}{8}$$

$$2) 6 \frac{1}{5} - \boxed{\phantom{0}} \frac{3}{4} = 2 \frac{\boxed{\phantom{0}}}{20}$$

$$3) 2 \frac{1}{7} \cdot \boxed{\phantom{0}} \frac{2}{3} = 1 \boxed{\phantom{0}}$$

$$4) \frac{3}{\boxed{\phantom{0}}} \div \frac{9}{10} = \frac{\boxed{\phantom{0}}}{12}$$

$$5) \frac{5}{\boxed{\phantom{0}}} + \frac{2}{3} \cdot \frac{1}{\boxed{\phantom{0}}} = 1 \frac{1}{21}$$