

SUBTRACTION OF FRACTIONS WORKSHEET – HARD (CLASS 5)

Name: _____ Date: _____

SECTION 1: Multiple Choice

1. $7/8 - 3/4 =$

$4/4$

$1/8$

$2/8$

2. $5/6 - 2/3 =$

$3/3$

$1/6$

$3/6$

SECTION 2: True or False

1. $3/5 - 1/5 = 2/5$: _____

2. You can subtract unlike fractions without changing them: _____

3. $4/4 - 1/4 = 3/4$: _____

SECTION 3: Problem Solving

1. $7/9 - 2/3 =$ _____

2. $5/12 - 1/4 =$ _____

3. $1 - 3/8 =$ _____

SECTION 4: Reasoning

Why must denominators stay the same when subtracting fractions?

SECTION 5: Word Problems

1. A ribbon is $\frac{7}{8}$ meter long. Sana used $\frac{3}{8}$ meter. How much ribbon is left?

Answer: _____

2. A tank is $\frac{11}{12}$ full. $\frac{5}{12}$ of the water is used. How much water remains?

Answer: _____

SECTION 6: Error Check

Aman solved:

$$\frac{3}{4} - \frac{1}{2} = \frac{2}{2}$$

What mistake did he make?

SECTION 7: Higher Thinking

Create your own subtraction problem where the answer is $\frac{1}{2}$.

Example: _____
