TERM 1: Worksheet 1

Smart-Kids

Grade: 5

Fractions

What do you need to do?

• Write each mixed number as an improper fraction.

$$5\frac{3}{8} = 2\frac{2}{3} = 3\frac{5}{10} = 4\frac{1}{5} = 1\frac{4}{10} = 4\frac{3}{4} = 3\frac{3}{4} = 3\frac{3}{4$$

Subtract the fractions.

$$\frac{9}{10} - \frac{4}{10} = \frac{3 \cdot \frac{4}{5} - 1 \cdot \frac{1}{5}}{3 \cdot \frac{4}{5} - 1 \cdot \frac{1}{5}} = \frac{4 - 2 \cdot \frac{8}{12}}{3 \cdot \frac{9}{10} - \frac{9}{10}} = \frac{4 \cdot \frac{1}{2} - 2 \cdot \frac{1}{2}}{3 \cdot \frac{3}{3} - \frac{1}{3}} = \frac{3 \cdot \frac{1}{3}}{3 \cdot \frac{1}{3}} = \frac{3$$

$\frac{12}{15} - \frac{6}{15} =$	
$1 - \frac{6}{8} =$	
$5\frac{3}{4} - \frac{1}{4} =$	
$5\frac{7}{10} - 3\frac{7}{10} =$	
$3\frac{4}{5} - 2\frac{3}{5} =$	
$\frac{6}{9} - \frac{4}{9} =$	