Complete the subtractions.

a) $3\frac{1}{5} - \frac{7}{15} = \square$

b) $3\frac{1}{16} - \frac{5}{8} = \square$

d) $2\frac{1}{6} - \frac{5}{12} = \square$

e) $3\frac{2}{9} - \frac{13}{18} = \square$

RECALL

a) $4\frac{4}{5} - 2\frac{3}{10} = \square$

b) $3\frac{5}{8} - 1\frac{1}{4} = \square$

c) $16\frac{1}{2} - 5\frac{1}{4} = \square$

d) $10\frac{5}{6} - 5\frac{5}{12} = \square$

GUIDED PRACTICE

LO: subtracting 2 mixed numbers.

Some will even find multiple solutions.
Some will answer multi step problems.
Most will understand how to break the whole.
All will subtract fractions from mixed numbers.

LEARNING HABIT RESILIENCE.

$3\frac{1}{4} - \frac{1}{8} = \square$

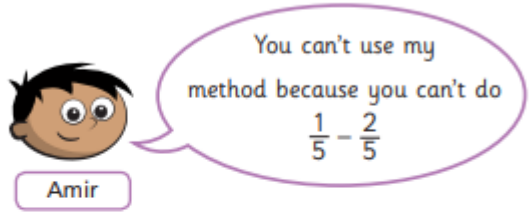
$3\frac{1}{4} - \frac{2}{8} = \square$

$3\frac{1}{4} - \frac{3}{8} = \square$

INTELLIGENT PRACTICE.

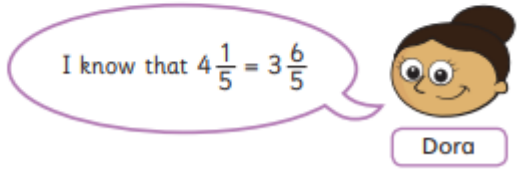
Dive deeper 1

Amir and Dora are working out $4\frac{1}{5} - 1\frac{2}{5}$



a) Do you agree with Amir?

b)



How does this help you to work out the subtraction?

Dive deeper 2

Here are some number cards.

$3\frac{1}{12}$	$4\frac{1}{2}$	$2\frac{5}{24}$	$4\frac{5}{6}$

a) Use two of the number cards to find the smallest difference.

b) Use two of the number cards to find the difference closest to 2

Dive deeper 3

Complete the magic square.

The total of each column is $5\frac{7}{20}$

The total of each row is $5\frac{7}{20}$

$1\frac{1}{2}$	$1\frac{3}{5}$	
	$1\frac{7}{20}$	$1\frac{7}{10}$

DIVE DEEPER