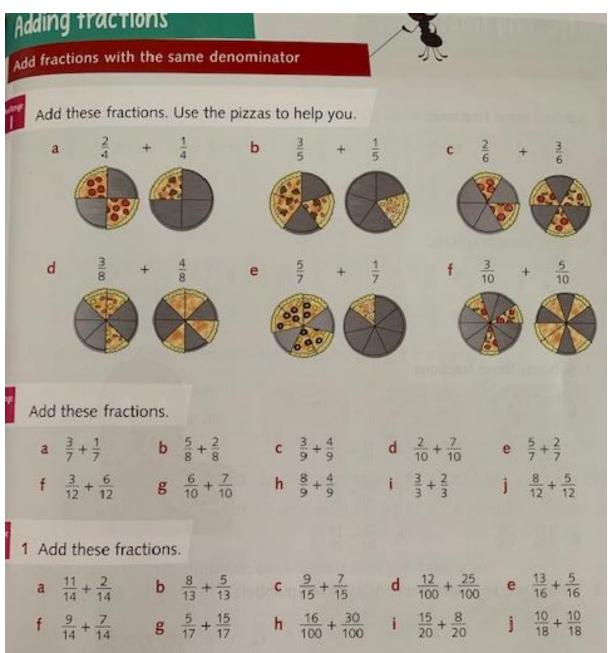
Maths A

Day 1

Can I add fractions?



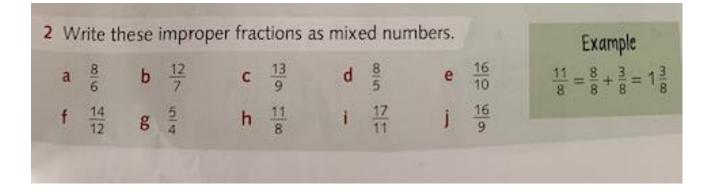
Day 2

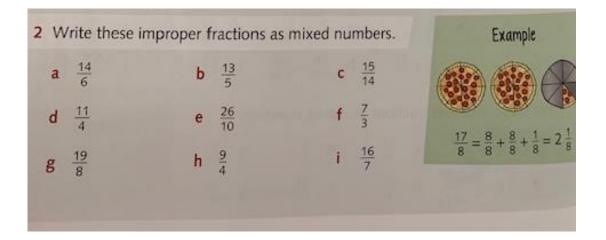
Can I subtract fractions?

Subtracting f			X	
Subtract fractions w	ith the same	denominator	~ ~	
Subtract these fr	actions.			
$\mathbf{a} \frac{4}{6} = \frac{1}{6}$	b $\frac{6}{7} - \frac{2}{7}$	c $\frac{8}{8} - \frac{5}{8}$	d $\frac{4}{5} - \frac{3}{5}$	e 7 - 5
$f = \frac{8}{10} - \frac{6}{10}$	g $\frac{3}{4} - \frac{1}{4}$	$h = \frac{6}{8} - \frac{3}{8}$	i $\frac{8}{10} - \frac{7}{10}$	$\frac{9}{12} - \frac{5}{12}$
2 Subtract these fra				
a $\frac{8}{9} - \frac{3}{9}$	b $\frac{11}{13} - \frac{8}{13}$	c $\frac{9}{10} - \frac{5}{10}$	d $\frac{7}{7} - \frac{5}{7}$	e <u>10</u> <u>3</u>
$f = \frac{9}{6} - \frac{4}{6}$	g $\frac{7}{5} - \frac{3}{5}$	h $\frac{10}{8} - \frac{6}{8}$	i $\frac{16}{15} - \frac{4}{15}$	$j = \frac{11}{9} - \frac{10}{9}$
1 Subtract these f				
a $\frac{11}{6} - \frac{4}{6}$		9 - 5	(as 10.	AND NO
c $\frac{15}{13} - \frac{7}{13}$		$\frac{12}{10} = \frac{8}{10}$		i h
e $\frac{14}{14} - \frac{12}{14}$		$\frac{18}{10} - \frac{8}{10}$	CEREN	MAX .
$\frac{14}{100} - \frac{14}{100}$		$\frac{10}{22} = \frac{18}{20}$	(and	
100 100		20 20		and the second

Day 3:

Can I write improper fractions as mixed numbers?





Day 4

Practise

1) 3/5 + 2/52) 7/10 + 1/103) 4/5 - 2/54) 7/9 - 3/95) 5/6 + 2/66) 6/7 - 2/77) 8/11 + 5/118) 5/9 + 2/99) 4/5 - 1/510)3/10 + 4/1011)7/12 - 3/1212)3/8 + 1/8

Fluency

- 1) Joanne eats 3/8 of a bunch of grapes; David eats 2/8 of a bunch of grapes. What fraction of the grapes have they eaten altogether?
- 2) David has 4/7 of a cream cake. Sarah has 1/7 of the same cream cake. What fraction of the cake have they eaten altogether?

Fill in the missing fractions

3) 5/8 + ?/? = 7/8
4) 5/6 - ?/? = 1/6
5) 3/4 - ?/? = 1/4
6) 3/7 + ?/? = 1
7) ?/? - 2/6 = 1/6

Draw diagrams to represent the following problems:

8) 1/4 + 1/4
9) 3/5 + 2/5
10)5/8 + 2/8
11)6/10 + 3/10
12)4/5 + 3/5

Day 5:

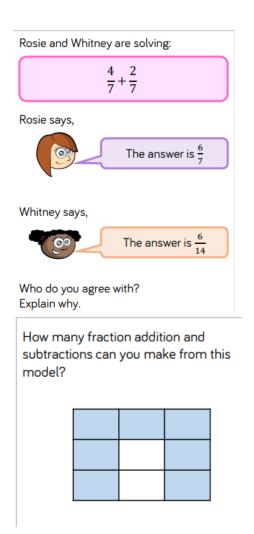
Reasoning

- 1) The answer to a question is 4/9; what is the question?
- 2) True or false? 5/12 + 3/12 = 8/12 5/12 + 3/12 = 8/24 5/12 + 3/12 = 4/6

Explain your reasoning.

 3) Describe the pattern: 7/10 - 1/10 = 6/10 6/10 - 1/10 = 5/10

Can you continue the pattern?



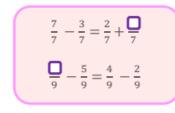
Mo and Teddy share these chocolates.

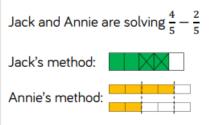


They both eat an odd number of chocolates. Complete this number sentence to show what fraction of the chocolates they each could have eaten.

$$\frac{1}{12}$$
 + $\frac{1}{12}$ = $\frac{12}{12}$

Find the missing fractions:





They both say the answer is two fifths. Can you explain how they have found their answers?