

Please use the questions as a guide. The children do not need to have the questions printed out and can complete them directly in their homework books.

The questions each week will act as revision of the skills and methods the children have already worked on at school.

1 Match the calculations to the correct answer below.

A. $4 \frac{1}{5} + 3 \frac{1}{2}$

B. $3 \frac{1}{3} + 2 \frac{2}{8}$

C. $4 \frac{3}{4} - 2 \frac{5}{10}$

D. $5 \frac{4}{9} - 3 \frac{1}{6}$

$$\frac{67}{12}$$

$$\frac{18}{8}$$

$$\frac{77}{10}$$

$$\frac{41}{18}$$

2 Tick the correct calculations below.

A. $6 \frac{4}{7} - 2 \frac{1}{3} = 4 \frac{5}{21}$

B. $5 \frac{3}{4} - 3 \frac{1}{5} = 3 \frac{2}{40}$

C. $4 \frac{6}{9} + 4 \frac{2}{3} = 8 \frac{8}{9}$

D. $3 \frac{4}{6} - 2 \frac{1}{4} = 1 \frac{5}{12}$

3 Use the clues below to work out the addition calculation.

Clue 1: The answer to the calculation is a mixed number exactly half way between 5 and 6 in its simplest form.

Clue 2: One of the numbers is a mixed number with an odd whole number and the denominator is also an odd number.

Clue 3: One of the numbers is a mixed number with an even whole number and the denominator is also an even number.

What is the addition calculation? Is there more than one possible answer?