

Y3 Maths Mix Up!

Record your 'thinking' and your answers in your book.

A. Write these amounts in pounds and pence. Remember: there is 100 pence in one pound £.

289 pence = £ _____ and _____ pence.

805 pence = £ _____ and _____ pence.

1234 pence = £ _____ and _____ pence.

B. Add these amounts of money.

1. £2 and 56 pence + £1 and 24 pence

2. £ 3 and 5 pence + £ 2 and 1 pence

3. £ 4 and 50 pence + £3 and 50 pence

4. £ 8 and 50 pence + £ 2 and 50 pence

C. Use < > = to compare these number statements.

$2 \times 3 \bigcirc 3 \times 2$

$5 \times 3 \bigcirc 3 \times 4$

$15 \bigcirc 5 \times 3$

$18 \div 3 \bigcirc 12 \div 3$

$21 \div 3 \bigcirc 30$

$36 \bigcirc 3 \times 8$

If you know $12 \times 3 = 36$, what is $14 \times 3 = ?$ $11 \times 3 = ?$ $24 \times 3 = ?$

$48 \times 3 = ?$

D. Adding and subtracting fractions

Calculate:

1. $\frac{1}{4} + \frac{1}{4} =$

2. $\frac{6}{10} + \frac{3}{10} =$

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

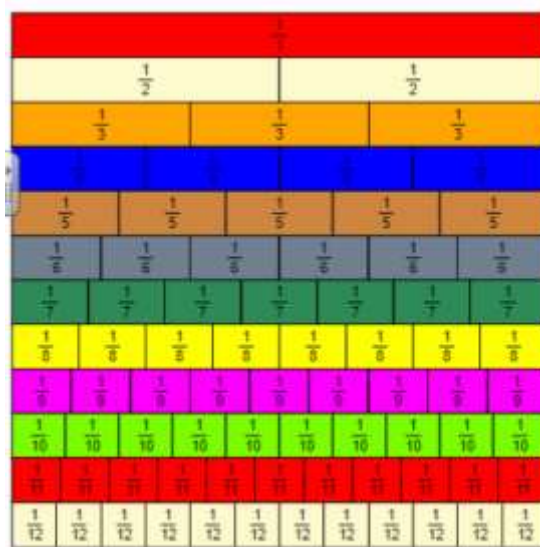
4. $\frac{7}{10} - \frac{5}{10} =$

5. $\frac{5}{12} + \frac{2}{12} = \frac{7}{12}$

6. $\frac{7}{8} - \frac{1}{8} - \frac{1}{8} = \frac{1}{8}$

Use the fraction wall to help you with the next questions.

E. Equivalent fractions



True or false?

$\frac{1}{4}$ is equivalent to $\frac{2}{8}$

$\frac{1}{2}$ is equivalent to $\frac{3}{5}$

$\frac{5}{10}$ is equivalent to $\frac{3}{6}$

Which fraction is larger?

$\frac{1}{3}$ or $\frac{1}{4}$

$\frac{1}{4}$ or $\frac{3}{4}$

$\frac{1}{5}$ or $\frac{1}{3}$

F. Put these fractions in order from the smallest to the largest.

1.

$$\frac{2}{5}, \frac{4}{5}, \frac{1}{5}$$

2.

$$\frac{3}{5}, \frac{3}{7}, \frac{3}{6}$$

Calculate:

$$465 + 347 =$$

$$679 + 141 =$$

$$593 + 246 =$$

$$347 - 164 =$$

$$813 - 685 =$$

$$751 - 259 =$$