

5th class Math Group Work- Ms. C Sheridan

Week: Monday 15th June – Friday 19th June

Hello girls,

I hope everyone had a lovely weekend. I have attached below a list of daily work for you to complete over the next week if you can. Just try your best. If you get stuck, please don't worry just move on to the next question.

I am really looking forward to seeing everyone again 😊

See you soon,

Ms. Sheridan


Monday

- Maths Challenge – 1 per day. Continue on from where you have stopped.
- Tables- Multiplication – x6.
If possible, play this game to revise your 6 times tables.


<https://www.timestables.co.uk/times-tables-memory.html>

Adding mixed numbers 2


Can you write an addition sentence for this? Fill in the missing numbers.



$= 1\boxed{} + 1\boxed{} = 2\boxed{} = 3\boxed{}$



Now try this one on your own:



B

Add and simplify.

1. (a) $1\frac{2}{3} + 2\frac{2}{3} = \underline{\hspace{2cm}}$ (b) $1\frac{3}{5} + 1\frac{7}{10} = \underline{\hspace{2cm}}$ (c) $2\frac{2}{3} + 1\frac{5}{6} = \underline{\hspace{2cm}}$ (d) $1\frac{11}{12} + 2\frac{1}{4} = \underline{\hspace{2cm}}$
2. (a) $2\frac{5}{10} + 1\frac{9}{10} = \underline{\hspace{2cm}}$ (b) $2\frac{4}{5} + 4\frac{3}{5} = \underline{\hspace{2cm}}$ (c) $3\frac{7}{12} + 4\frac{6}{12} = \underline{\hspace{2cm}}$ (d) $2\frac{5}{8} + 3\frac{7}{8} = \underline{\hspace{2cm}}$

Tuesday

- Maths Challenge – 1 per day. Continue on from where you have stopped.
- Tables- Multiplication – x7.
If possible, play this game to revise your 7 times tables.
<https://www.timestables.co.uk/times-tables-memory.html>

Remember
simplifying (or
reducing) fractions
means to make the
fraction as simple as

C Add and simplify.

- (a) $1\frac{1}{2} + 2\frac{3}{4} = \underline{\quad}$ (b) $1\frac{3}{5} + 1\frac{7}{10} = \underline{\quad}$ (c) $2\frac{2}{3} + 1\frac{5}{6} = \underline{\quad}$ (d) $1\frac{11}{12} + 2\frac{1}{4} = \underline{\quad}$
- (a) $2\frac{3}{5} + 2\frac{5}{12} = \underline{\quad}$ (b) $3\frac{2}{3} + 4\frac{7}{9} = \underline{\quad}$ (c) $2\frac{9}{10} + 1\frac{2}{5} = \underline{\quad}$ (d) $5\frac{5}{8} + 2\frac{3}{4} = \underline{\quad}$
- (a) $6\frac{11}{12} + 3\frac{2}{3} = \underline{\quad}$ (b) $5\frac{3}{10} + 5\frac{3}{5} = \underline{\quad}$ (c) $6\frac{5}{12} + 5\frac{5}{6} = \underline{\quad}$ (d) $8\frac{1}{3} + 5\frac{7}{9} = \underline{\quad}$

Wednesday

- Maths Challenge – 1 per day. Continue on from where you have stopped.
- Tables- Multiplication – x8.
If possible, play this game to revise your 8 times tables.

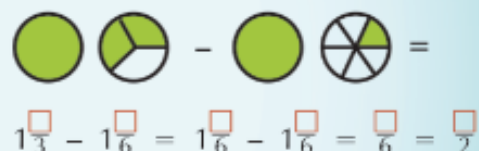
<https://www.oxfordowl.co.uk/api/interactives/27283.html>

Subtracting mixed numbers 1

Can you write a subtraction sentence for this?



Fill in the missing numbers.



A Subtract and simplify.

- (a) $2\frac{4}{5} - 1\frac{1}{5} = \underline{\quad}$ (b) $3\frac{3}{4} - 2\frac{1}{4} = \underline{\quad}$ (c) $2\frac{7}{8} - 1\frac{3}{8} = \underline{\quad}$ (d) $1\frac{9}{10} - 1\frac{3}{10} = \underline{\quad}$
- (a) $2\frac{5}{6} - 1\frac{1}{3} = \underline{\quad}$ (b) $1\frac{7}{10} - 1\frac{1}{5} = \underline{\quad}$ (c) $2\frac{7}{8} - 1\frac{1}{4} = \underline{\quad}$ (d) $3\frac{5}{8} - 2\frac{1}{4} = \underline{\quad}$
- (a) $5\frac{5}{12} - 5\frac{1}{4} = \underline{\quad}$ (b) $6\frac{7}{12} - 3\frac{1}{3} = \underline{\quad}$ (c) $7\frac{5}{9} - 2\frac{1}{3} = \underline{\quad}$ (d) $8\frac{5}{6} - 2\frac{2}{3} = \underline{\quad}$

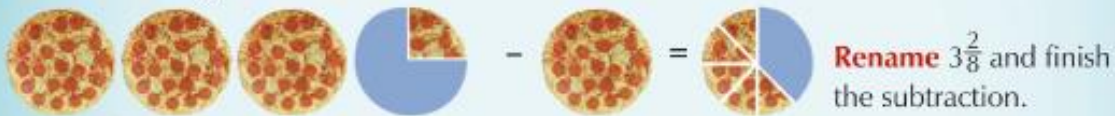
Thursday

- Maths Challenge – 1 per day. Continue on from where you have stopped.
- Tables- Multiplication – x9.
If possible, play this game to revise your 9 times tables.

<https://www.timestables.co.uk/times-tables-memorv.html>

Subtracting mixed numbers 2

Fill in the missing numbers on this subtraction:



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

Now we have a problem,
how do we subtract $\frac{5}{8}$ from $\frac{2}{8}$?

$3\frac{2}{8}$ add the $\frac{8}{8}$ to the $\frac{2}{8}$
take $\frac{8}{8}$ from the 3 units

$$= 2\frac{10}{8} - 1\frac{5}{8} = 1\frac{\square}{\square}$$

B Subtract and simplify.

1. (a) $2\frac{1}{3} - 1\frac{1}{2} = \underline{\quad}$

(b) $1\frac{2}{5} - \frac{9}{10} = \underline{\quad}$

(c) $3 - \frac{4}{5} = \underline{\quad}$

2. (a) $3\frac{1}{3} - 2\frac{5}{6} = \underline{\quad}$

(b) $5\frac{1}{12} - 3\frac{2}{3} = \underline{\quad}$

(c) $3\frac{5}{12} - 2\frac{3}{4} = \underline{\quad}$

3. (a) $6\frac{2}{9} - 3\frac{2}{3} = \underline{\quad}$

(b) $2\frac{3}{8} - 1\frac{3}{4} = \underline{\quad}$

(c) $5\frac{1}{10} - 4\frac{2}{5} = \underline{\quad}$



Friday

- Ask someone at home to test you on your 6, 7, 8 and 9 times tables. Then test them on their tables.

Well done girls on another fantastic week's work!!! 😊