

Maths Homework Y5 Mr Masingiri

Date set: 8/6/21

Date due: 14/6/21

You need to complete both sections

Section 1 - You must show your working out for questions 1, 2 and 3.

1. $42,364 = 89 \times 476$

2. $4637 \div 6 = 772.83$ (to 2 d. p.)

3. $34,658 = 54,005 - 19,347$

4. Find the next three numbers in the sequence:

64, 81, 100, **121**, **144**, **169**

5. Write all the factors of 40.
1, 40, 2, 20, 4, 10, 5, 8

6. A school serves 2,367 hot meals every day for 100 days. How many meals do they serve altogether?
 $2367 \times 100 = 236,700$

Section 2 - Converting improper fractions to mixed number. Divide the numerator by the denominator to find the whole number. Any remainders are written as a fraction, after the whole number. (e.g $5/4 = 1\frac{1}{4}$).

1. $12/5 = 2 \frac{2}{5}$

2. $34/4 = 8 \frac{2}{4}$ or $8 \frac{1}{2}$

3. $59/6 = 9 \frac{5}{6}$

4. $63/12 = 5 \frac{3}{12}$ or $5 \frac{1}{4}$

5. $250/20 = 12 \frac{10}{20}$ or $12 \frac{1}{2}$

6. $199/100 = 1 \frac{99}{100}$