

Maths Homework Y5 Mr Masingiri

Date set: 4th May 2021

Date due: 10th May 2021

You need to complete both sections

Section 1 - You must show your working out for questions 1 - 6.

1. $65,382 = 88,811 - 23,429$

2. $367 \times 40 = 14,680$

3. $455 + 125 = 324 + 256$
 $(580) = (580)$

4. $54 \times 65 = 3,510$

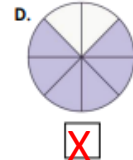
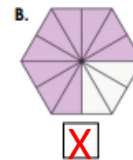
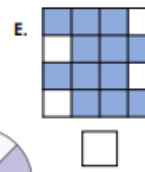
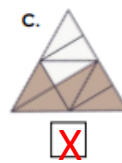
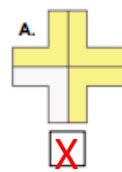
5. $792 \div 3 = 264$

6. Purple pens are sold in boxes of 6.
How many boxes are needed to give 275 children a pen each?

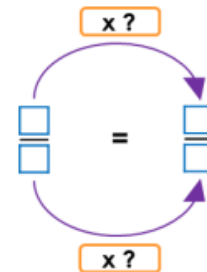
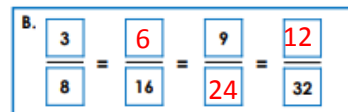
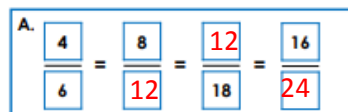
46 boxes are needed

Section 2 - Equivalent Fractions

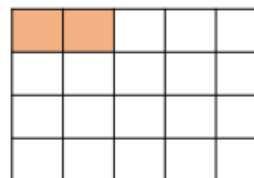
1. Mark with an 'X' the shapes that have $\frac{3}{4}$ shaded.



2. Complete the sequence of equivalent fractions. Use the diagram to help you.



3. Jasmin shades this shape. She says,



Two-fifths of my shape is shaded.

Explain her mistake.

Jasmine has the wrong denominator – she has shaded two-twentieths.

To show two-fifths she would need to shade 8 squares in total.

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1. $65,382 = \underline{\hspace{2cm}} - 23,429$

2. $367 \times 40 = \underline{\hspace{2cm}}$

3. $\underline{\hspace{2cm}} + 125 = 324 + 256$

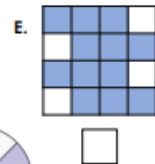
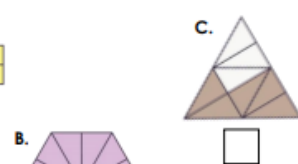
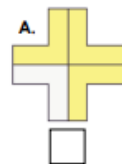
4. $54 \times 65 = \underline{\hspace{2cm}}$

5. $792 \div 3 = \underline{\hspace{2cm}}$

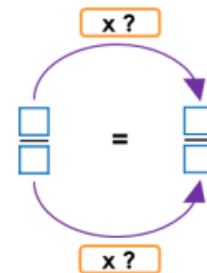
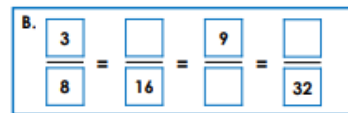
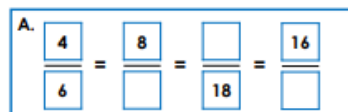
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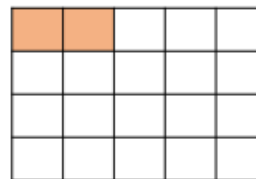
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