

Homework due in 19.3.19 Class 5DB

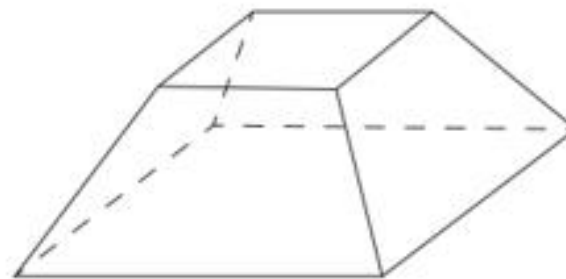
Stefan completes this calculation.

$$\begin{array}{r} \boxed{9} \boxed{5} \\ - \boxed{6} \boxed{7} \\ \hline \boxed{2} \boxed{8} \end{array}$$

Write an **addition** calculation he could use to check his answer.

$$\begin{array}{r} \boxed{} \boxed{} \\ + \boxed{} \boxed{} \\ \hline \boxed{} \boxed{} \end{array}$$

Here is a drawing of a 3-D shape.



Complete the table.

Number of faces	Number of vertices	Number of edges

Circle the improper fraction that is equivalent to $6\frac{7}{8}$

$\frac{67}{8}$

$\frac{48}{8}$

$\frac{62}{8}$

$\frac{55}{8}$

$\frac{76}{8}$

The numbers in this sequence increase by the same amount each time.

Write the missing numbers.

<input type="text"/>	42	49	<input type="text"/>	63	<input type="text"/>
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Tick the numbers that are common factors of both 12 and 18

2

3

6

9

12

Challenge! – Use the box to the right to do working **Out.**

A rectangular field measures 10ft by 3ft. What is the area of this field?

Mary wants new carpeting for her dining room. Her dining room is a 5yd by 10yd rectangle. How much carpeting does she need to buy to cover her entire dining room?

This table shows the areas of the United Kingdom and Jamaica.

Country	Area (square kilometres)
United Kingdom	240,000
Jamaica	10,000

The area of the United Kingdom is larger than the area of Jamaica.

How many times larger is the United Kingdom?

times larger