

Learning Activities

Topic:

What do you want students to know?

- To understand and use the correct order of operations
- How to calculate the area of rectangles and parallelograms

What do you want them to produce to demonstrate learning?

- To print worksheet or provide answers on a separate sheet
- To mark work using the answers provided
- To question why answers are wrong and ask their teacher for guidance if needed via Teams on Sharepoint

Week 12 Learning Objective:

To review the correct order of operations and areas of rectangles and parallelograms.

Activities:

(Check Mathswatch VLE for extra tasks)

Task 1- Order of operations worksheet

Task 2-Area of rectangles and parallelograms worksheet

All documents are on Sharepoint – *Mathematics- Year 7- School Closure Weekly*

Work- Week 12

What do you want them to practice? How?

- Answering the questions from the above activities
- Try the extension tasks to enrich your learning

What can they teach to someone else?

Explain to someone what the words *dividend*, *quotient*, *divisor* mean

Resources needed: Pen, pencil, ruler, squared paper or downloaded worksheet.

This will support: Revision of prior work and improve depth of understanding

Week 12 Date: *Monday 13th July – 17th July 2020* Year Group: *7* Subject: *Mathematics*

Communication

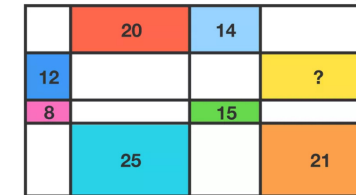
Key Vocabulary

Divide
Multiply
Product
Parallelogram
Area
Centimetre squared
Order
Hierarchy
Brackets
Indices

Extension/ enrichment task:

The figure is a rectangle divided into 16 smaller rectangles.

What is the area of the yellow rectangle?



Supporting Sites

Signpost to:

Websites
Share point
Whiterose.com
Mathswatch VLE
Nrich.maths.org