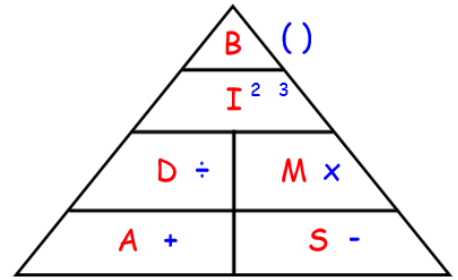


# Year 6 Maths homework:

## Order of operations



Write in what the missing numbers could be.

$$\left( \square \div \square \right) + 90 = 100$$

$$120 = 100 + \left( \square - \square \right)$$

Write the missing numbers to make these calculations correct.

$$200 \times \square - 200 = 200$$

$$\left( 100 - \square \right) \times 100 = 100$$

## Area/Perimeter

A farmer has just bought a new piece of land and is planning to build 4 different paddocks for her animals. Help her work out the perimeter and area of each paddock so she knows how big they are going to be and how much material to buy to build fences.

**Paddock 1:** A rectangle with a height of 60m. The top side is labeled with a box  $\square$ . To its left is another box  $\square$ . Below it is a box for Perimeter = and Area =.

**Paddock 2:** A rectangle with a width of 50m and a height of 30m. To its left is a box  $\square$ . Below it is a box for Perimeter = and Area =.

**Paddock 3:** A rectangle with a width of 70m and a height of 25m. To its left is a box  $\square$ . Below it is a box for Perimeter = and Area =.

**Paddock 4:** A stepped shape with a bottom width of 60m and a right height of 40m. The top-left horizontal side is 30m. To its left is a box  $\square$ . Below it is a box for Perimeter = and Area =.