5th June

Write 52% as a decimal

Write 0.55 as a fraction in its simplest form

\[ \frac{5}{9} \times 27 \]

Bag 1 contains £9.20 in 5p coins.
Bag 2 contains twice as many coins as Bag 1.
If Bag 2 contains only 50p coins.

How much more money is in Bag 2 than Bag 1?

Complete the table

<table>
<thead>
<tr>
<th>Number of pairs of parallel sides</th>
<th>Square</th>
<th>Rhombus</th>
<th>Trapezium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diagonals always equal in length</td>
<td>2</td>
<td></td>
<td>No</td>
</tr>
</tbody>
</table>

Susan has some beads in a bag.
5 of the beads are orange.
3 of the beads are purple.
The rest of the beads are pink.
Susan takes a bead from the bag at random.
The probability that she takes a pink bead is \( \frac{3}{5} \)

How many pink beads are in the bag before Susan takes a bead?