



## Mental or Written

- Teachers should use the idea of this activity regularly in lessons involving calculations.
- Sort these calculations into ones that should be performed:
  - Mentally with no jottings.
  - Mentally with a jotting.
  - Using a written method.
- Say why you have sorted them into the categories.

<b>68 x 2</b>	<b>82 x 6</b>	<b>80 x 4</b>	<b>9 x 51</b>	<b>18 x 5</b>
<b>32 x 10</b>	<b>16 x 8</b>	<b>22 x 4</b>	<b>23 x 3</b>	<b>45 x 6</b>

- Children's choices will depend on their ability and confidence, however, all children should look for instances where doubling, multiplying by 10 and using closely related facts would be more efficient than written grid method.