Week 4: long multiplication

1. 45 x 22
2. 76 x 39
3. 108 x 64
4. 61 x 1.3
5. 7.2 x 2.8

**Q6**

Write the two missing digits to make this **long multiplication** correct.



2 marks

**Q7.**

A box contains trays of melons.

|  |  |
| --- | --- |
| There are 15 melons in a tray.There are 3 trays in a box. |  |

A supermarket sells **40** boxes of melons.

How many melons does the supermarket sell?



2 marks

**Q8.**

The length of an alligator can be estimated by:

•   measuring the distance from its eyes to its nose

•   then multiplying that distance by 12

What is the **difference** in the estimated lengths of these two alligators?





2 marks

**Q9.**

A toy shop orders 11 boxes of marbles.

Each box contains 6 bags of marbles.

Each bag contains 45 marbles.



How many **marbles** does the shop order in total?



2 marks

**Q10.**

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A square tile measures 20 cm by 20 cm.

A rectangular tile is 3 cm **longer** and 2 cm **narrower** than the square tile.

What is the **difference in area** between the two tiles?



3 marks