First name __________________________

Last name __________________________

School __________________________

Class __________________________

Date of birth □□□□□□□□

Date of test □□□□□□□□ 05 2016

Total score □□ (maximum 20)
Every quarter of an hour I **ding**.

Every **10** minutes I **dong**.

**In one hour**, how many **dings** are there?

**In one hour**, how many **dongs** are there?

**In ten hours**, how many **more dongs** than dings are there?
The crocs have £9 altogether.

Can they buy the red clock and the blue clock and all the packs of batteries they need?

Show how you work it out.
Each shape stands for a number.

<table>
<thead>
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</tbody>
</table>

Work out the missing numbers below.

\[
\begin{align*}
\text{Circle} & = \quad \square \\
\text{Triangle} & = \quad \square \\
\text{Square} & = \quad \square \\
\text{so} \quad \text{Circle} + \text{Triangle} + \text{Square} + \text{Square} & = \quad \square
\end{align*}
\]
3 How tall is the yellow box?

Work it out.

4 Write numbers to make the calculation correct.

2 × _____ = 3 × _____

Now show another way to make the calculation correct.

2 × _____ = 3 × ____
Leo waits for his friends.

**Alun must not** sit next to me.

**Bibi** must sit on the **middle seat**.

**Cai and Dan** can sit on any of the empty seats.

There are four **different** ways the friends can sit. Show them all.
Here are three wise owls, Big Eyes, Pinky and Grump.

Big Eyes has some books.

Pinky has **twice** as many books as Big Eyes.

Grump has **three times** as many books as Big Eyes.

Altogether, they have **24** books.

How many books does each owl have?

24 books altogether