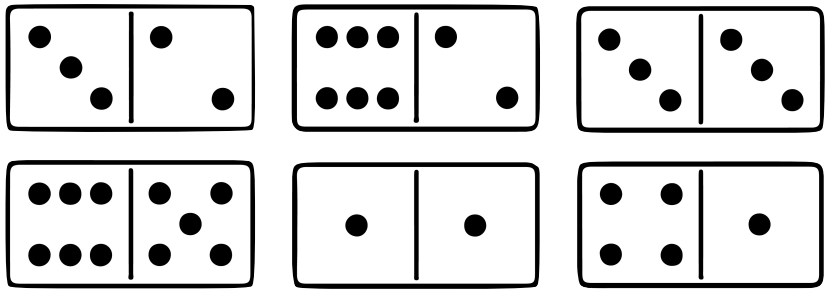
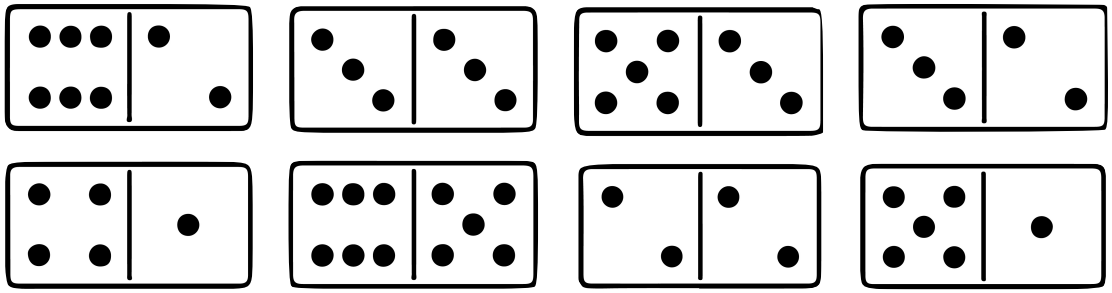
I am finding dominoes that have an **even** number of spots.
Which dominoes don't belong?



Name/s: _____

MATHS QUEST 1

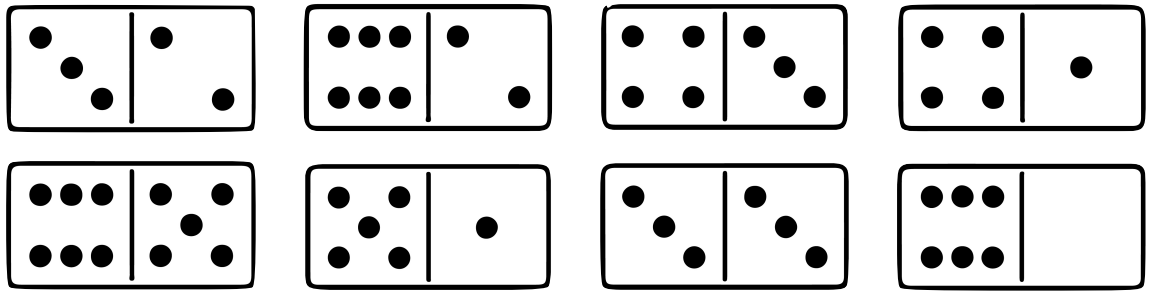
I am finding dominoes that have **fewer than 8** spots.
Which dominoes don't belong?



Name/s: _____

MATHS QUEST 2

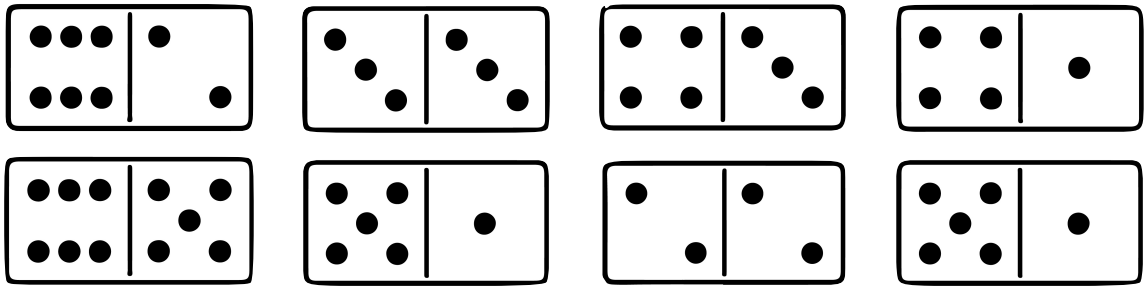
I am finding dominoes that have **between 5 and 9** spots.
Which dominoes don't belong?



Name/s: _____

MATHS QUEST 3

I am finding dominoes that have **between 4 and 8** spots.
Which dominoes don't belong?



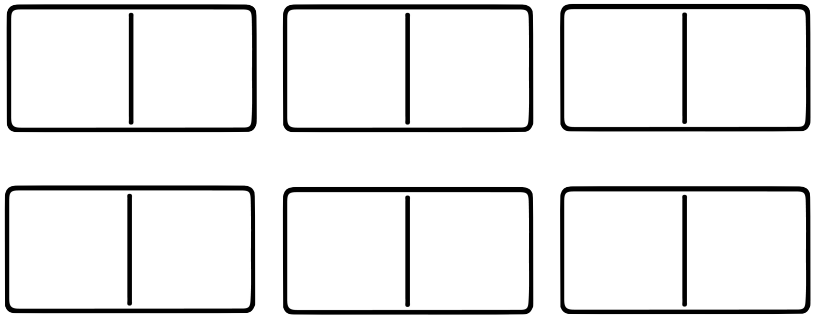
Name/s: _____

MATHS QUEST 4

Look at the number of spots on a set of dominoes.

You might **not** need all the frames.

How many dominoes have a total of **4** spots?



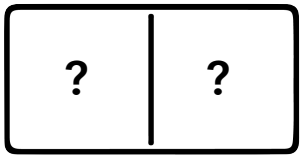
Name/s: _____

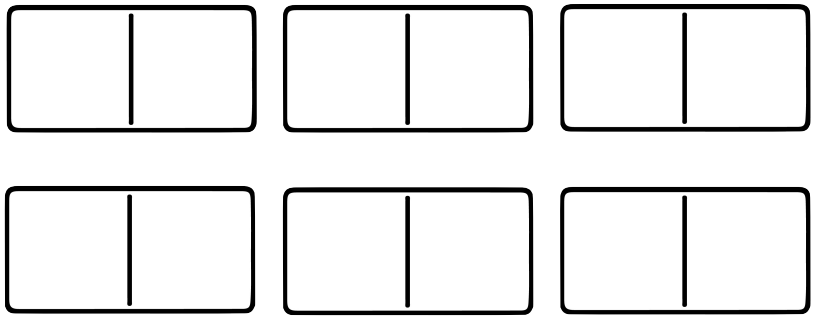
MATHS QUEST 5

Look at the number of spots on a set of dominoes.

You might **not** need all the frames.

How many dominoes have a total of **6** spots?

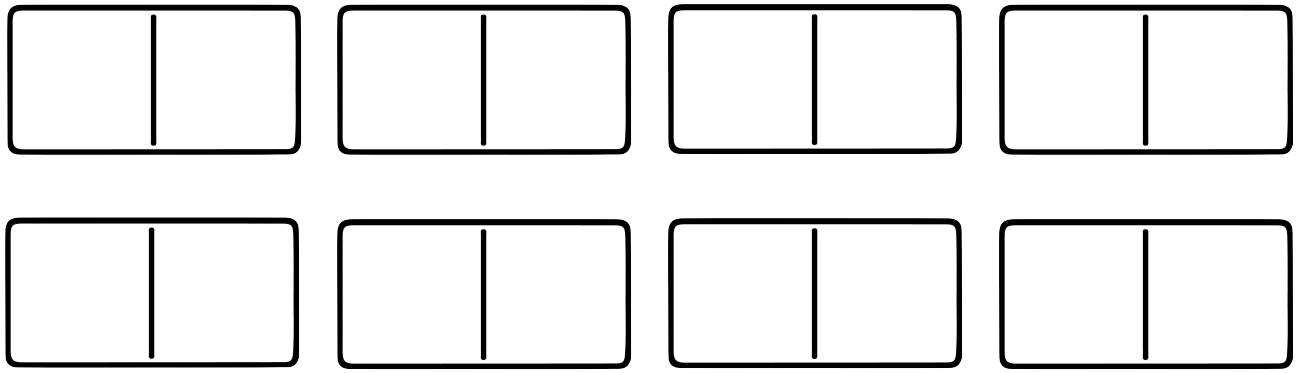




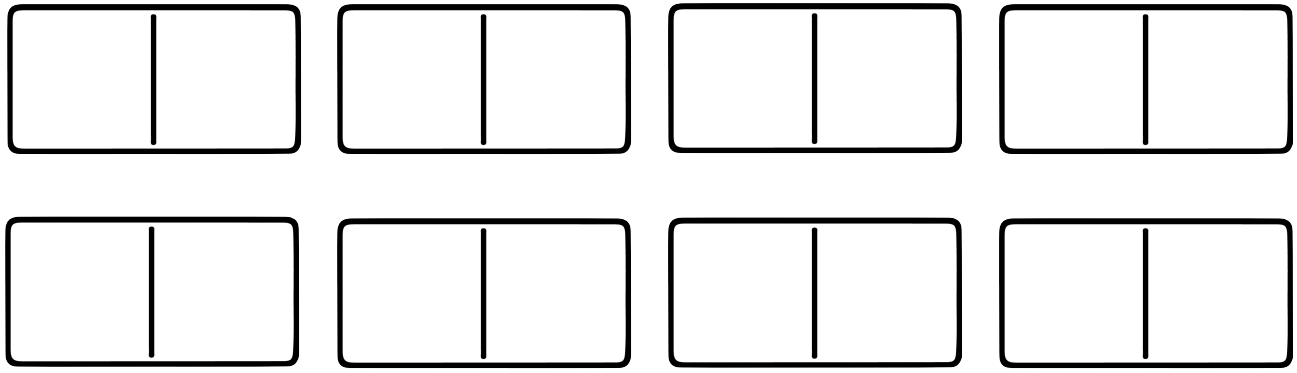
Name/s: _____

MATHS QUEST 6

I am finding dominoes that _____. Which dominoes belong?



I am finding dominoes that _____. Which dominoes **don't** belong?

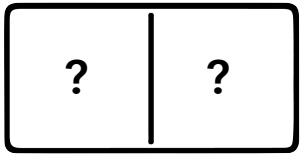


Name/s: _____

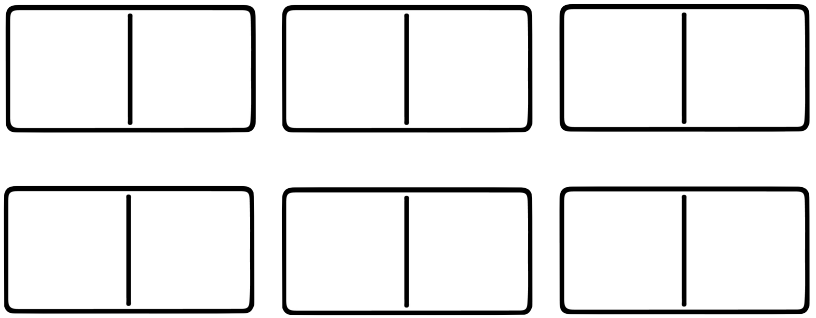
MATHS QUEST 7

Look at the number of spots on a set of dominoes.

How many dominoes have a total of **8** spots?



You might **not** need all the frames.

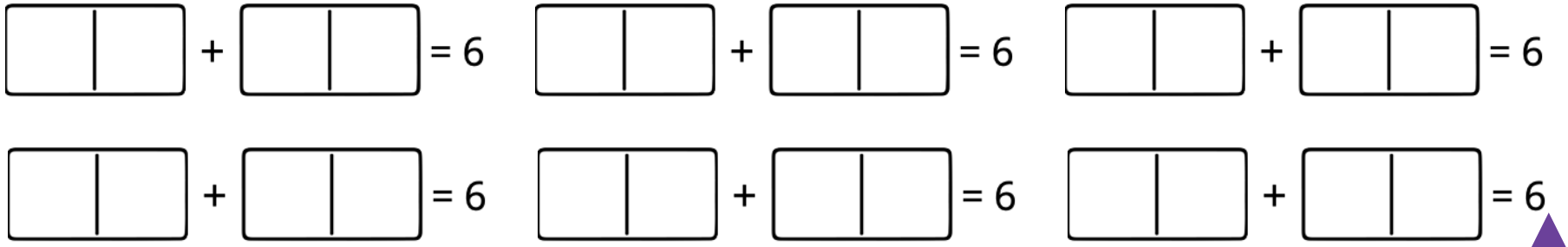


Name/s: _____

MATHS QUEST 8

Use **one** set of dominoes. Find pairs of dominoes that have a **total of 6 spots**.
A domino **can't** be in more than one pair. How do you know you've found as many pairs as possible?

You might **not** need all the frames.

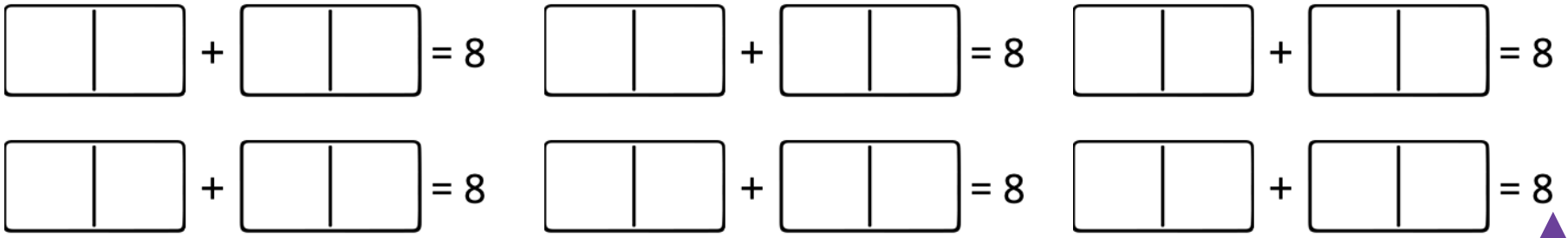


Name/s: _____

MATHS QUEST 9

You might **not** need all the frames.

Use **one** set of dominoes. Find pairs of dominoes that have a **total of 8 spots**.
A domino **can't** be in more than one pair. How do you know you've found as many pairs as possible?



Name/s: _____

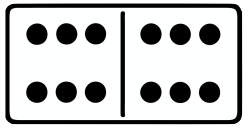
MATHS QUEST 10

I made a pile of dominoes that had two even numbers, like 2 and 6.
I also made a pile of dominoes that had two odd numbers, like 1 and 5.
How many dominoes don't belong in either pile?

Name/s: _____

MATHS QUEST 11

Here is the double 6 domino.
Find all the dominoes can I put with it to make a total of **more** than **18** spots altogether.

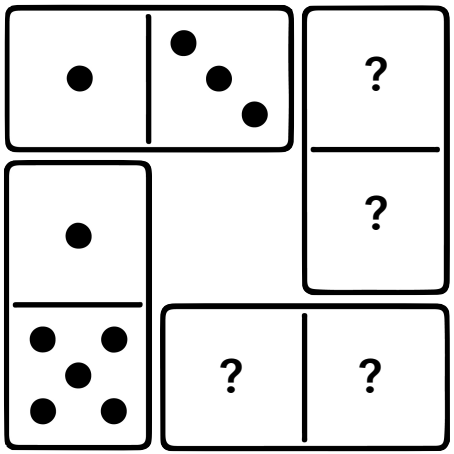


Name/s: _____

MATHS QUEST 12

Take these two dominoes from a set to start this domino square.
The place where the Dominoes touch **must** be the **same** number.

Use the rest of the set to find all the pairs that could complete it.

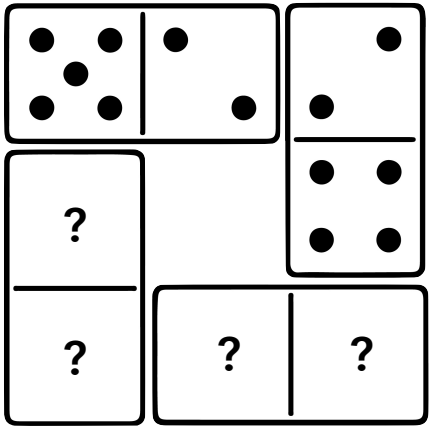


Name/s: _____

MATHS QUEST 13

Take these two dominoes from a set to start this domino square.
The place where the Dominoes touch **must** be the **same** number.

Use the rest of the set to find all the pairs that could complete it.



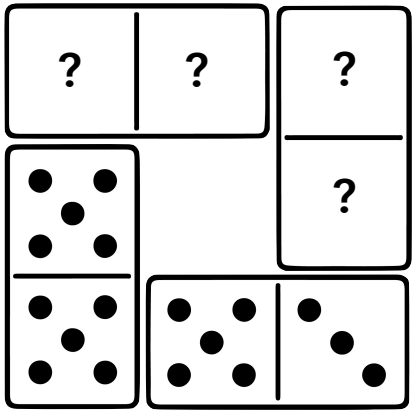
Name/s: _____

MATHS QUEST 14

Take these two dominoes from a set to start this domino square.
The place where the Dominoes touch **must** be the **same** number.

Use the rest of the set to find all the pairs that could complete it.

Challenge: Why does this domino square have fewer set of pairs that can complete it?



Name/s: _____

MATHS QUEST 15