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

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

| ? | ? |
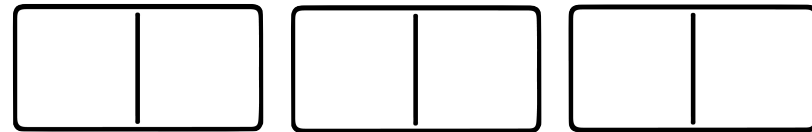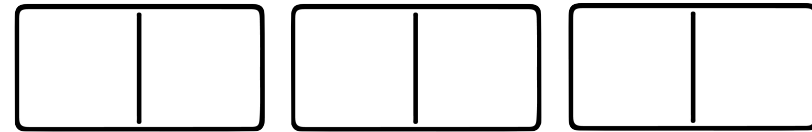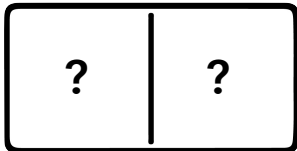
Name/s: _____

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?

[|] + [|] = 6   [|] + [|] = 6   [|] + [|] = 6

[|] + [|] = 6   [|] + [|] = 6   [|] + [|] = 6

Name/s: _____

MATHS
QUEST 9

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?

$\boxed{|} + \boxed{|} = 8$ $\qquad$ $\boxed{|} + \boxed{|} = 8$ $\qquad$ $\boxed{|} + \boxed{|} = 8$

$\boxed{|} + \boxed{|} = 8$ $\qquad$ $\boxed{|} + \boxed{|} = 8$ $\qquad$ $\boxed{|} + \boxed{|} = 8$

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