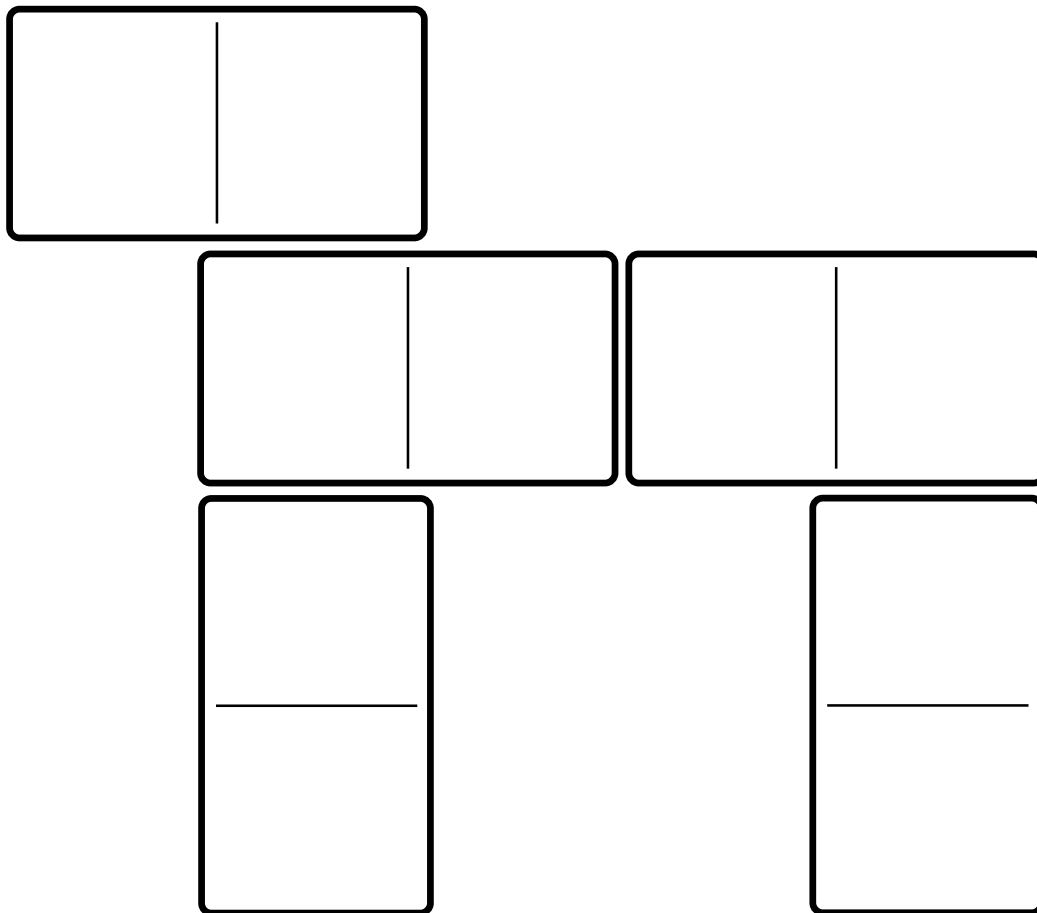


Domino animal



Family Maths
Toolkit

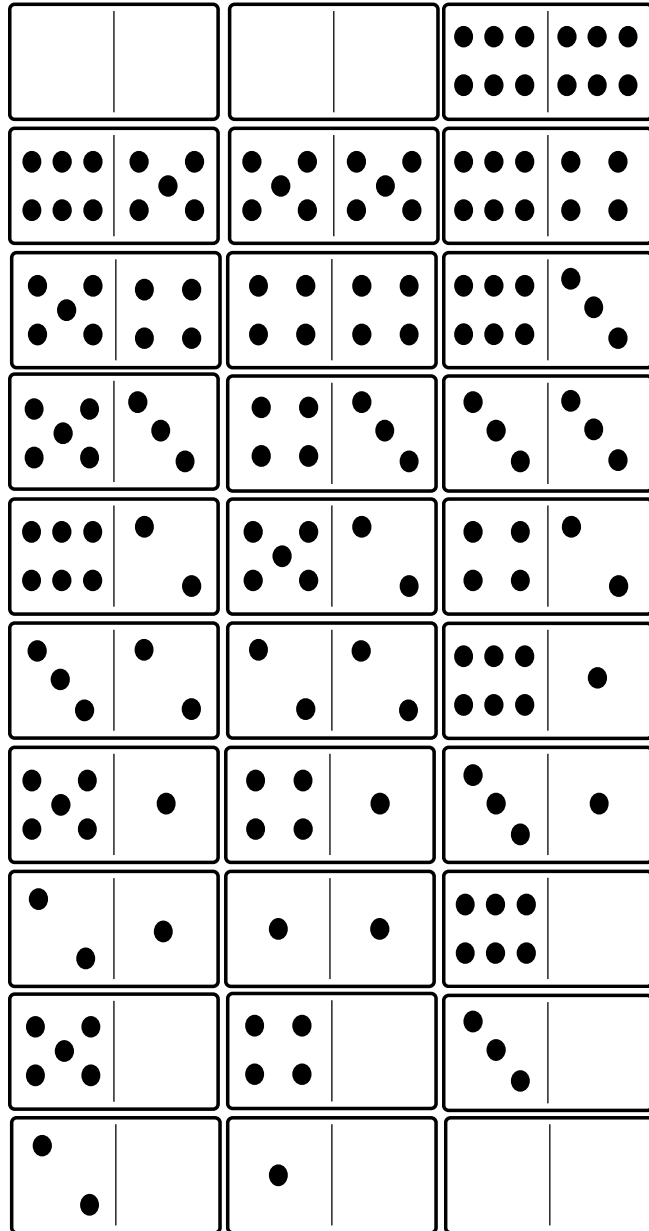
Using 5 dominoes, can you make a dog shape where all the dots add up to 31?



Can you make a dog with the smallest number of dots possible? What does it add up to?

Can you use dominoes to design a house for your dog – what does it add up to?

Can you design a giraffe with 7 dominoes, add up the dots and challenge one of your family to make it?



Family comments:

Child comments:



Curriculum Link

Add and subtract numbers with up to 3 digits, solve a range of problems and develop mathematical thinking and reasoning skills.

Bug football



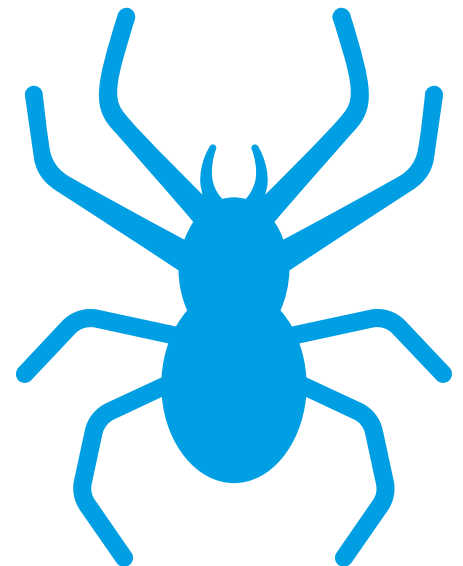
Family Maths
Toolkit

The first ever mini beast 5-a-side football tournament is being held.

There are 4 teams – beetles, spiders, woodlice and centipedes.

Beetles have 6 legs; spiders have 8 legs; woodlice have 10 legs; centipedes have 40 legs.

1. How many legs on the pitch when the beetles play the spiders?
2. How many boots do the woodlice team need?
3. Which two teams playing each other would make a total of 250 legs on the pitch?
4. How many legs altogether in the beetles team?
5. The spiders have been sponsored for new boots which cost £20 a pair – how much will this cost for the team?
6. Can you make up another bug team – how many legs in their team?
7. Your team reaches the football final and play the woodlice. How many legs on the pitch?



Family comments:

Child comments:



Curriculum Link

Using times tables facts to solve problems.