

## Bug Football

Name:

Date:

The first ever mini beast 5 a side football tournament is being held in Japan this month, There are 4 teams: beetles, spiders, woodlice and centipedes.

Each team has 5 players and 3 substitutes.

As kit sponsor Mr. Nikey is generously providing all the boots for the players, Toad (the referee) provides his own boots.

If beetles have 6 legs, spiders 8, woodlice 10 and centipedes 40 legs, work out for each of the games below the answers to the problems, showing how you worked out your answers.

1

The beetles beat the woodlice 3-2 in a close match but how many boots did Mr. Nikey supply for the game (including substitutes)?

2

A) How many boots did Mr. Nikey need altogether for the spiders versus centipedes game?

B) After a bad tackle one of the centipedes ate the left back, boots and all! How many boots did Mr Nikey get back at the end?

3

A) How many boots were needed for the woodlice versus centipedes game?

B) The centipedes goalkeeper argued with the referee following a bad penalty decision and was dismissed (in other words eaten) so how many boots were returned at the end of this game?

4

How many boots have been eaten so far in the tournament?

5.

All 8 beetles were eaten by a group of rowdy lizards (who were promptly arrested) during a pitch invasion at the start of the game with the spiders, how many boots were lost and how many returned to the changing rooms?

6.

How many boots were supplied for the whole tournament and how many were lost altogether?