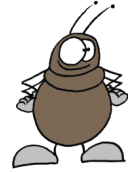
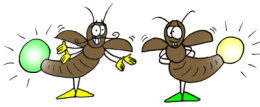


Bob Beetle's Birthday Party

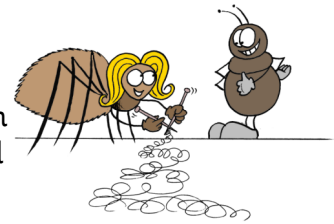
"Happy Birthday to me, Happy Birthday to me..." Bob Beetle started singing to himself as he woke up. Today was a very special day, it was Bob Beetle's fifth birthday. He was looking forward to his party. He had invited all his friends, Annie Ant, Sandra Spider, Gail Grasshopper, Bella Butterfly, Laura Ladybird and Katy Caterpillar. He could hardly wait, but he knew he had a lot of work to do to get everything ready on time!



The party was to be held at the end of the garden in the lid of an old dustbin. Bob Beetle decided that he wanted to decorate the lid with twinkling fairy lights. He asked Sandra Spider to help. She spun a web that went all the way around the top of the lid.



Bob asked the glow worms if they could shine with different coloured lights. They said that they could flash on and off with green or yellow lights. Bob asked them to make a pattern of using green and



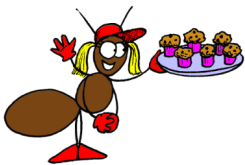
yellow. One of the glow worms put his wing up and asked what a pattern was. The others all looked round at him in surprise – "Don't you know?" Could you tell the glow worm what a pattern is?

Can you draw what the pattern could be round the edge of a circle? There are lots of patterns you could make! How many different patterns could you make using green and yellow?

The lights looked lovely and Bob was very pleased. Next he thought about the tables. He found some smooth stones, which made excellent tables. He put enough spoons and bowls on each stone for four of his friends to use.



Can you sort out where the bowls and spoons would go? You could try using some plastic spoons and bowls and have a go, or you could draw a picture of the table!



Then Annie Ant arrived carrying a plate of 6 delicious Berry Buns. She had been busy baking all day long. Kate Caterpillar and Bella Butterfly both wanted the buns, so Annie Ant said that they could share them. She got two bowls and shared the buns out.

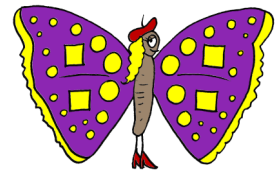
Can you find out how many buns Annie Ant put in each of the bowls? There are lots of different ways of sharing out the buns. Is there a fair way so that they each have the same number of buns? Use some pretend buns to have a try.

If Annie Ant put 1 Berry Bun in each of the four bowls on the table, would there be any left over?



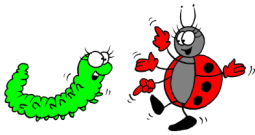
Soon, all Bob Beetle's friends had arrived. Gail Grasshopper was busy bouncing all over the place looking very busy. She was sorting out the presents and the drinks and the music.

Bella Butterfly put on her special party wings. She looked really beautiful. Her wings had circles and squares and they were a perfect reflection just like a mirror!



Can you design a set of party wings for Bella Butterfly? Try drawing or painting them – make sure the wings reflect like a mirror!

Bob had invited the band “The Beetles” to come and play at his party. They were playing some really bouncy music and Kate Caterpillar and Laura Ladybird jumped up and started dancing! Laura Ladybird invented a dance that had claps and jumps in it. She kept on doing the dance sequence over and over again.

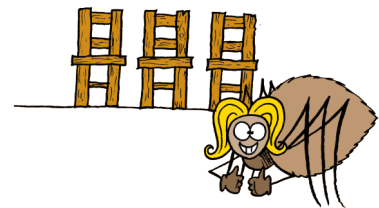


Can you work out the dance Laura Ladybird could be doing? Could you teach it to a friend?

Then Kate Caterpillar said that she was a fantastic dancer and invented a dance with claps, jumps and a wiggle in it!

Can you work out the dance Kate Caterpillar could be doing? Try it out to some music!

Next, it was time to play a game. Sandra Spider loved playing games and couldn't wait to start. They were going to play musical chairs. Bob Beetle had ten chairs. Each chair had a number on it starting with chair number one, going up to chair number ten. She chose three chairs and put them in number order.



Can you choose which chairs Sandra Spider could have picked up and can you put them in number order? Try out choosing three different chairs, can you put them in number order?

They all played the game and Sandra Spider won every time!



All of a sudden the lights went out. There was the sound of singing coming from one end of the dustbin lid. “Happy Birthday to you, Happy Birthday to you...”. Bob Beetle noticed that there was a warm glow coming towards him. He soon realised it was a huge birthday cake with five candles on the top. Gail Grasshopper had baked a yummy cake with blue icing and chocolate buttons on it. She had used red and yellow candles.

Can you work out all the different ways the candles could be placed on the cake? How many different ways could it be done?

After all this dancing, eating, playing games, and singing, everyone was very tired. Bob Beetle had really enjoyed his birthday party and now it was time for his friends to go home. “What a wonderful Birthday” he thought to himself as he snuggled down under his leafy blankets and slowly drifted off to sleep.



The End