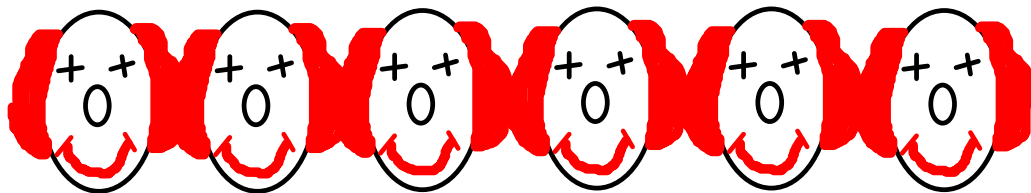


Send in the Clowns

Six clowns stand in a line.
Two have red noses, two have blue noses, two have green noses.



Use the clues to decide the colour of each clown's nose:

a) there is one nose between the two red noses

a) there are two noses between the two blue noses

a) there are three noses between the two green noses

There are two answers to the a) set of clues

b) the green noses are next to each other

b) there is a blue nose on one end of the line, the other blue nose is not on the end of the line

b) the red noses are not next to each other

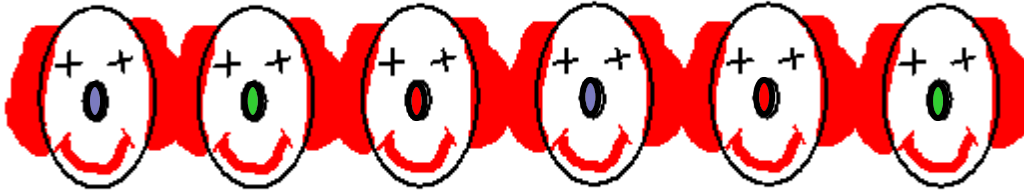
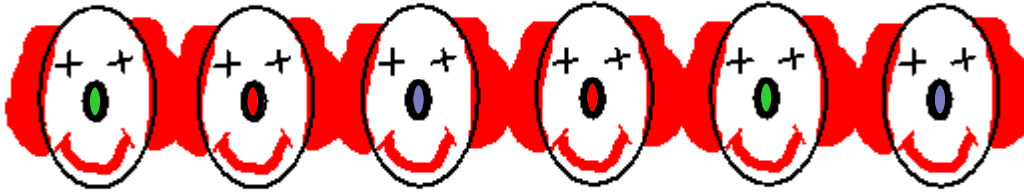
How many answers can you find to the b) set of clues?

Learning and Teaching Objectives

- Identify the given facts and prioritise them
- Choose and use a recording system to organise the given information
- Check the answer meets all the criteria

Send in the Clowns Solutions

Set a)



Set b)

B	G	G	R	B	R
B	R	G	G	B	R
B	B	R	G	G	R
B	R	B	G	G	R
B	R	B	R	G	G
G	G	R	B	R	B
R	G	G	B	R	B
R	G	G	R	B	B
R	B	G	G	R	B
R	B	R	G	G	B