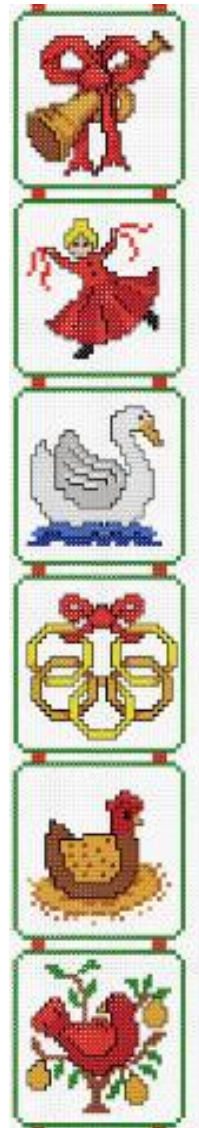
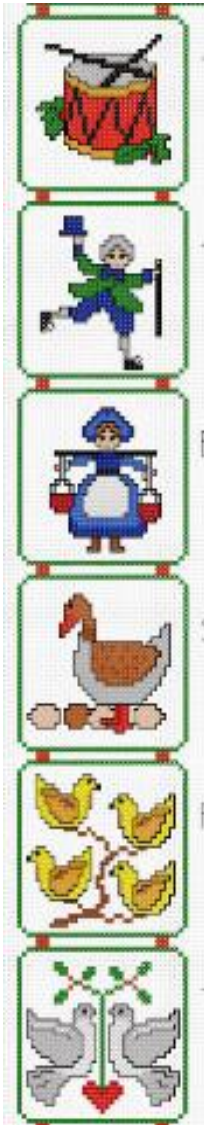


On the first day of Christmas my true love sent to me

.....
 On the twelfth day of Christmas my true love sent to me

Twelve drummers drumming
 Eleven pipers piping
 Ten lords a-leaping
 Nine ladies dancing
 Eight maids a-milking
 Seven swans a-swimming
 Six geese a-laying
 Five gold rings
 Four calling birds
 Three French hens
 Two turtle doves
 And a partridge in a pear tree



Christmas Problem Solving



How many nests are needed for all of the birds?
 Could each species of bird have a partner?
 How many pairs of shoes in the song?
 How many musical instruments in the songs band?
 If each of the men found a bride in the song, how many weddings would there be?
 How many drumsticks? (Could be a trick Q)
 If each milk-maid's bucket carried 6.5 litres of milk, how much milk was collected?
 Each piper was on a rota, they had to play for $2 \frac{1}{4}$ hours per shift. If the pipers played continuously throughout the 12 days, how long did each piper play?

Discuss your thoughts first with an adult or big brother /sister.

There could be more than one correct answer!

Show workings out either as jottings or images/diagrams.

Now create two more problems to solve.

Answers in your homework books please.