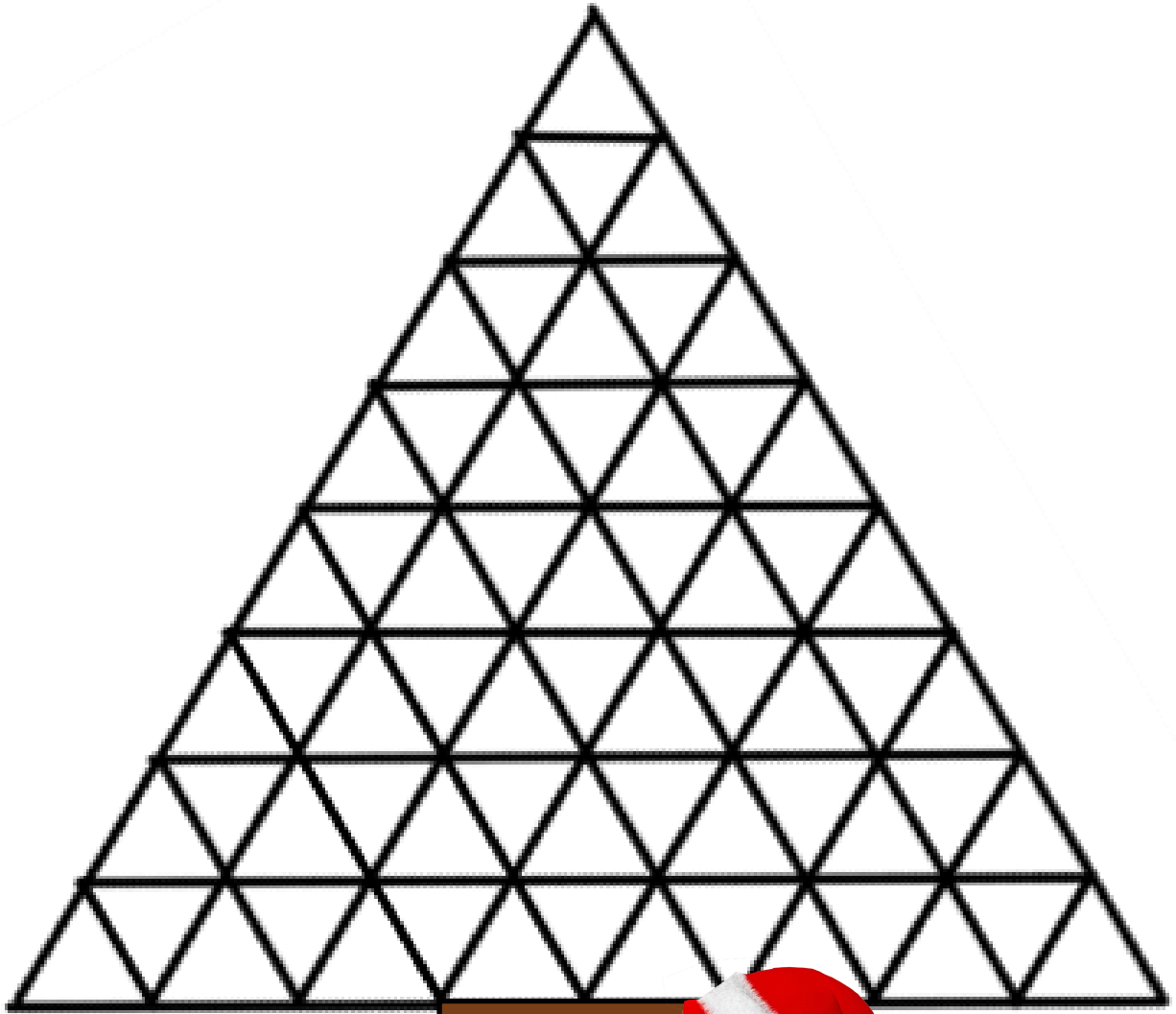


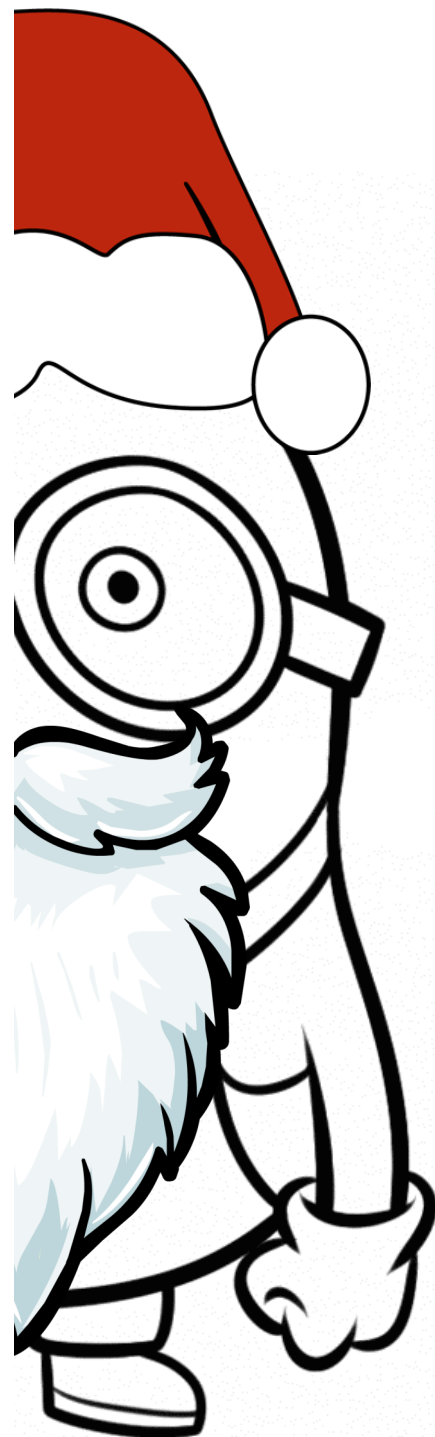


Christmas Maths Book.



How many triangles are on this Christmas tree?

Write your answer here:



Can you draw the other half
of the **Christmas Minion.**

Colour him in when you have finished



Toy Shop Conundrum.

How many Kermits are there?

How many Eeyores?

How many toys with blue on them can you see?

Which row has the most toys?

How many toys are there all together?

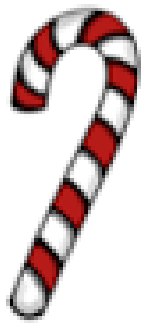
1 Seven reindeer were playing in the yard. Two more joined the fun! How many reindeer are in the yard?



2 The kids in Mr. Miller's class wrote letters to Santa. If there were 12 girls and 9 boys in the class, how many letters were sent to Santa?



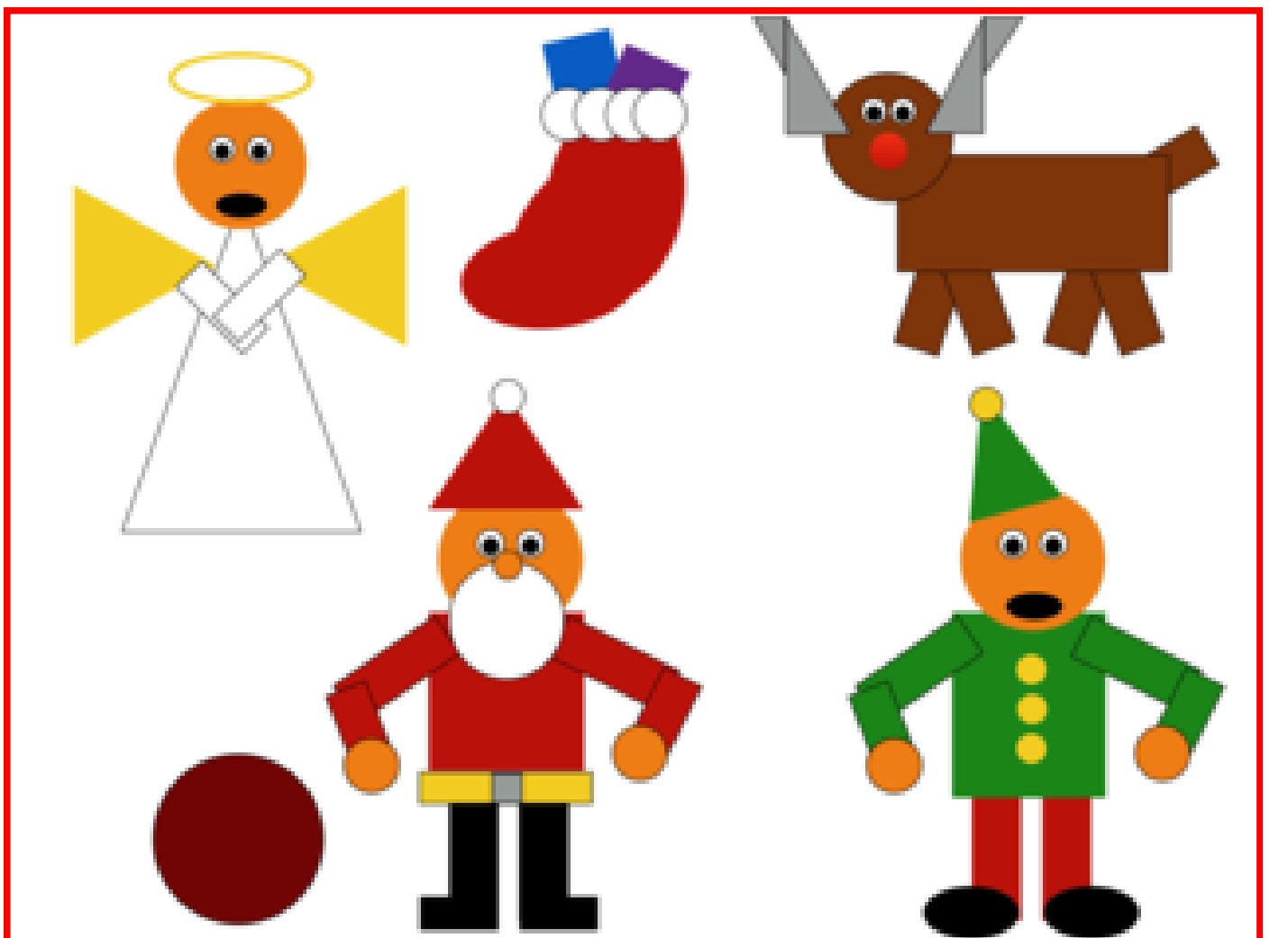
3 Mom put 25 candy canes on the Christmas tree. Ben ate four, and Callie ate three. How many candy canes are left on the tree?



4 Santa had 19 gifts in his sleigh. He delivered 7 toys to the Jones' house. How many gifts are left in Santa's sleigh?



Working out area:



Christmas Shapes.

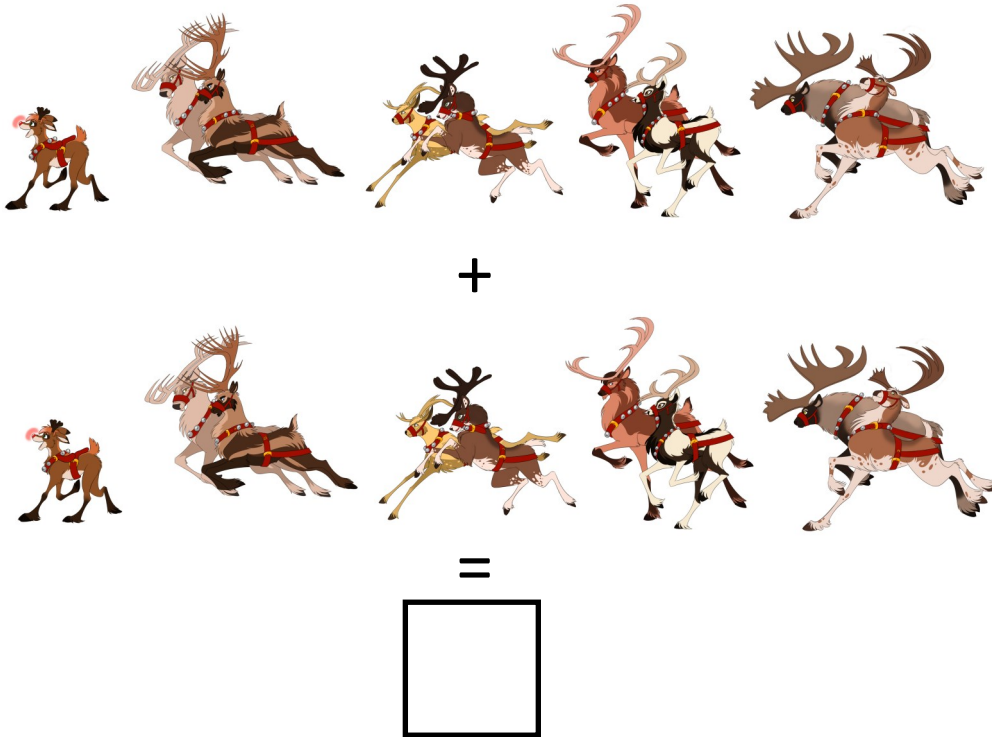
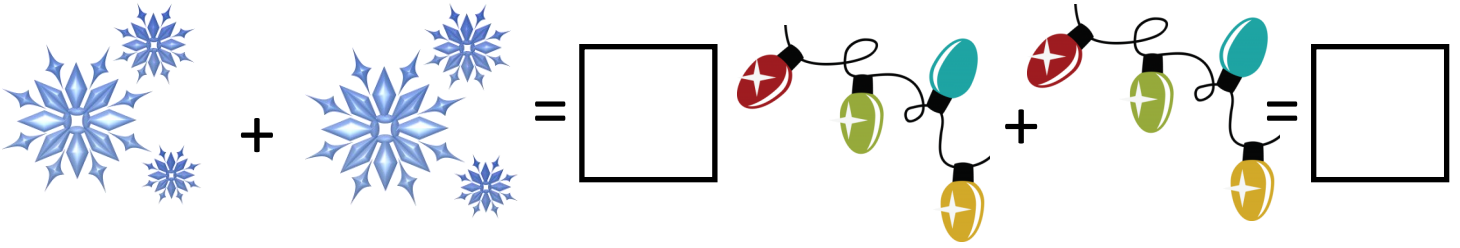
How many circles can you see?

How many triangles can you see?

How many rectangles can you see?

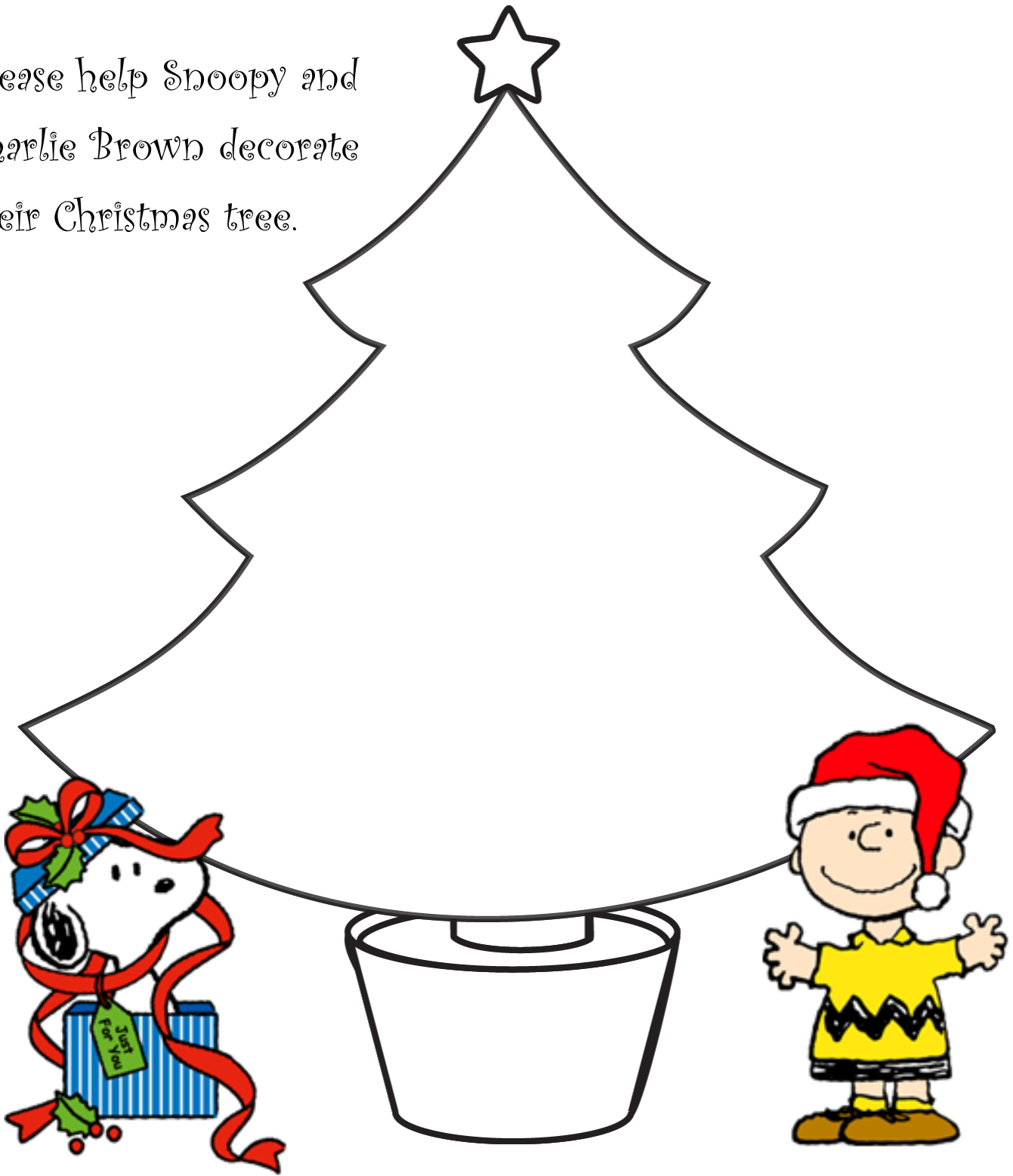
How many shapes in total?

Christmas Doubling.



Christmas Tree Decorating.




Please help Snoopy and Charlie Brown decorate their Christmas tree.



We need:

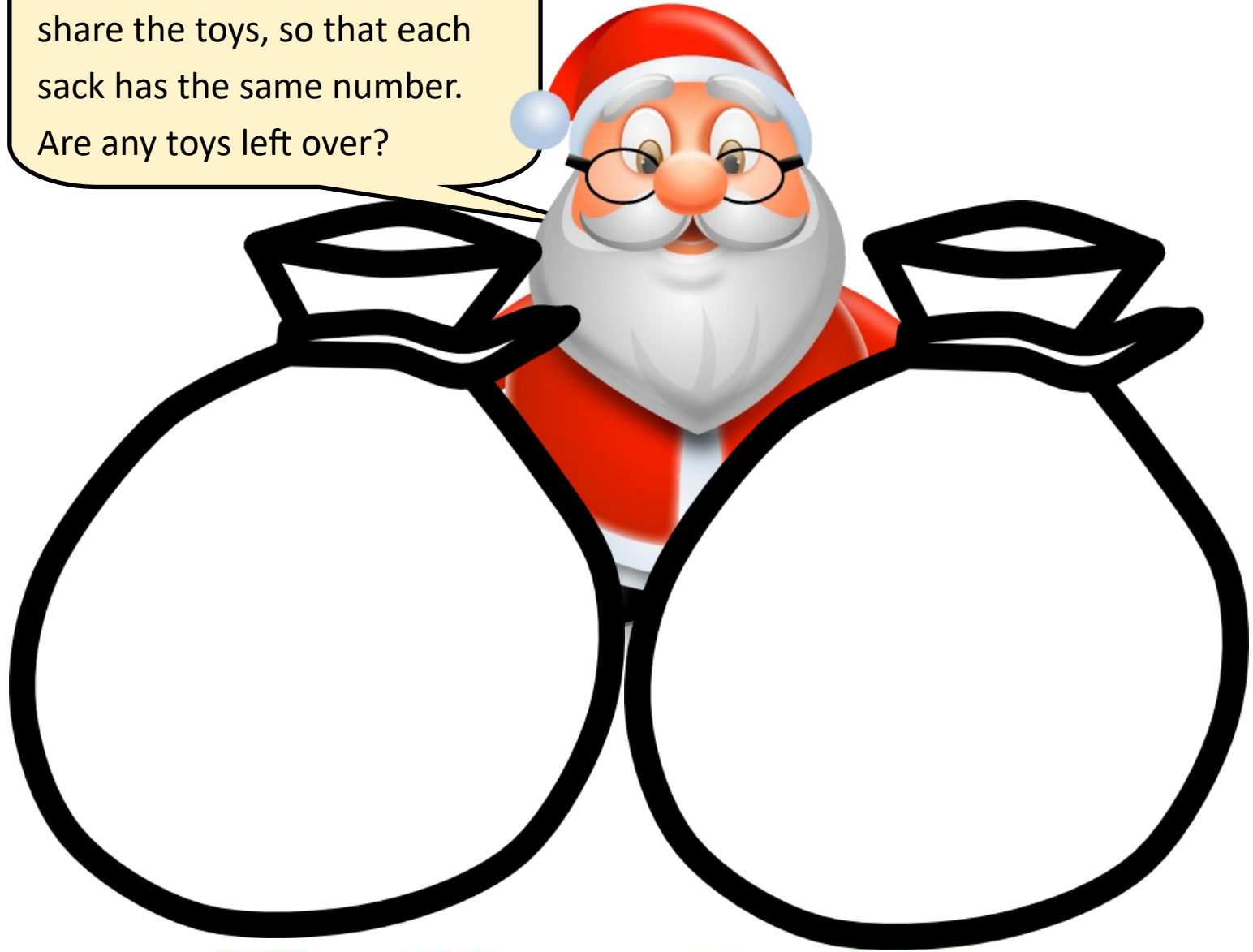
8 X  5 X  6 X  3 X 

10 X 

8 X  2 X  4 X 

Santa Toy Sharing.

Please can you help me to share the toys, so that each sack has the same number. Are any toys left over?



A Very Minion Christmas.



The Minions have been asked to help Father Christmas this year, but they are not very good at remembering things, can you help by filling in the information below.

How many days are in a normal year? _____

How many months are in a year? _____

How many hours are in a day? _____

How many days are in a week? _____

How many minutes are in an hour? _____

How many seconds are in a minute? _____

Which month is Christmas in? _____

How many days are in a leap year? _____

How often is there a leap year? _____

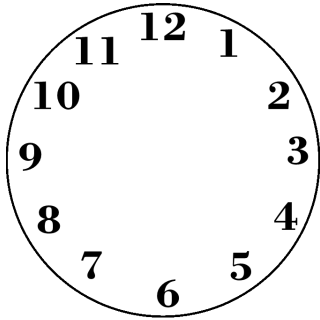
Write the days of the week starting with Sunday:

Write the months of the year starting with January:

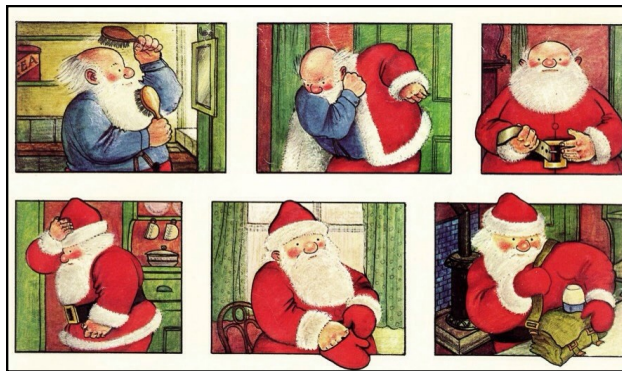
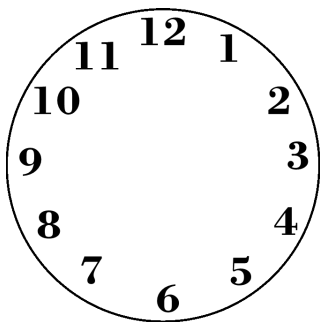


Father Christmas Timetable.

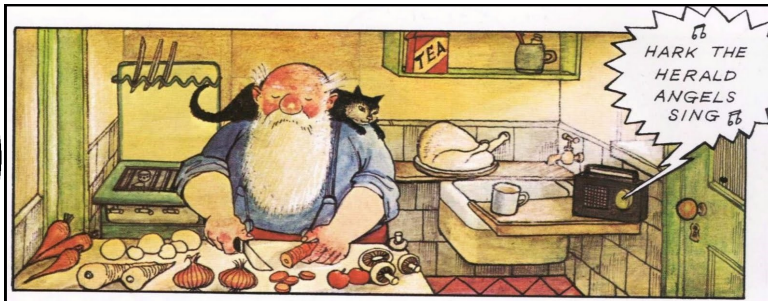
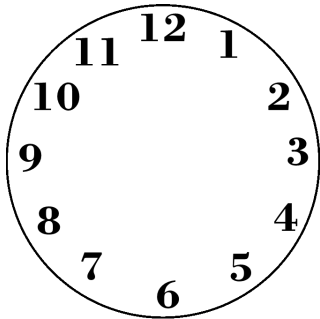
Father Christmas is very busy on Christmas day, can you help by filling in the correct times on the clocks below:



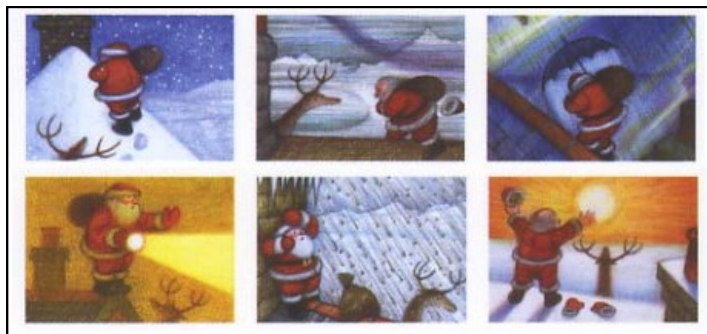
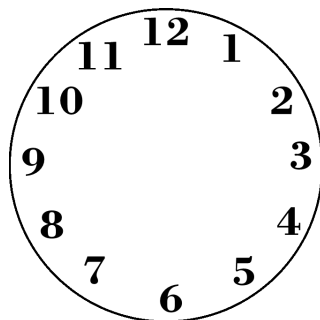
Father Christmas wakes up and has breakfast at
5 o' Clock



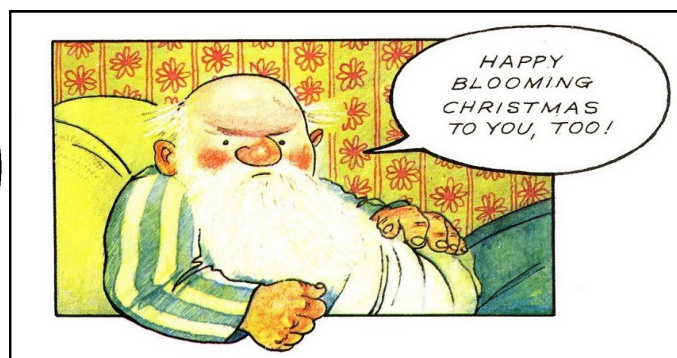
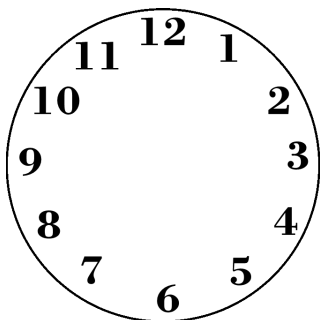
Father Christmas gets dressed at
7 o' Clock



Father Christmas has his dinner at
1 o' Clock



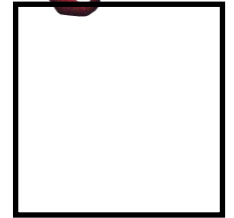
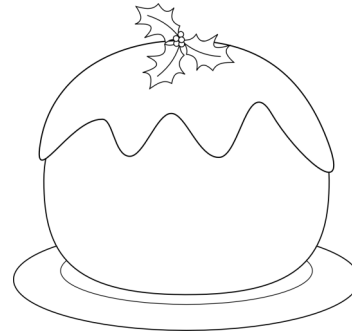
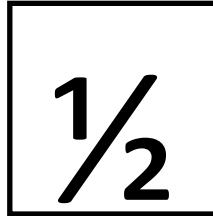
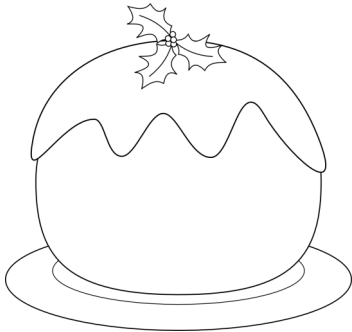
Father Christmas starts to deliver presents at
6 o' Clock



Father Christmas goes back to bed at
4 o' Clock—How long has he been awake?

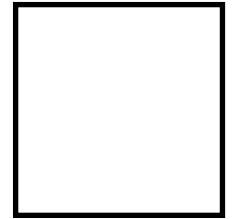
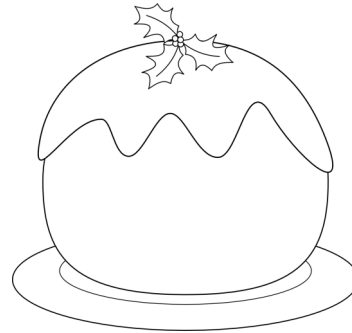
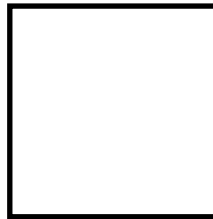
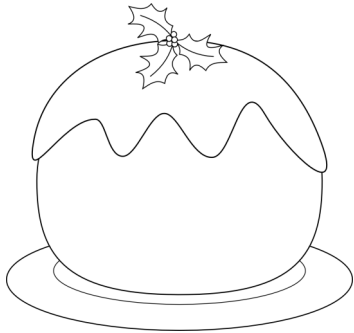
Grinch Fractions.

The Grinch may be very grumpy, but he does love a nice Christmas pudding, can you please help him with the problems below.



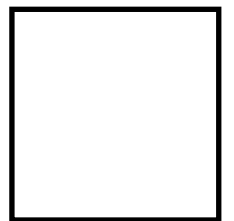
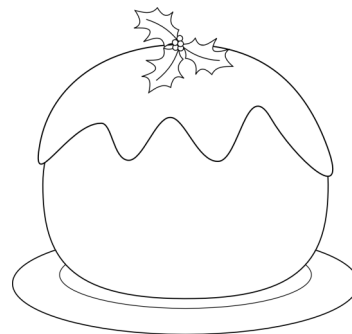
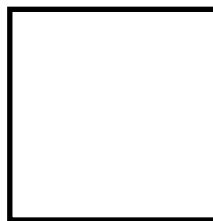
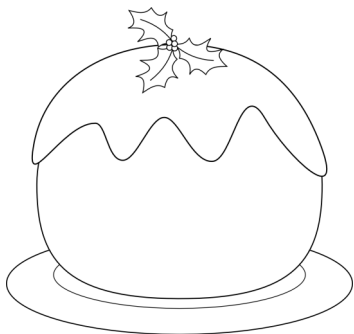
Colour one half of the pudding.

Colour one quarter of the cake.



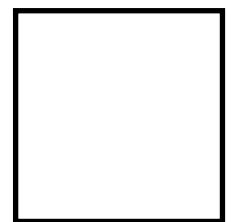
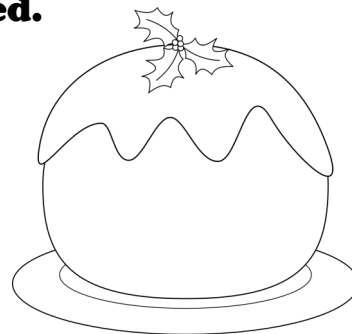
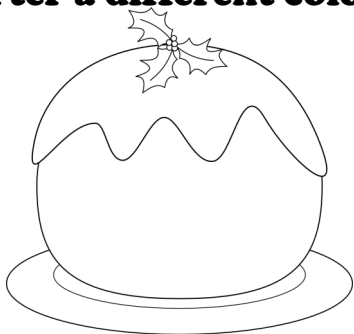
Colour one half brown and one half red.

Divide the cake into four quarters.



Divide into quarters, colour each quarter a different colour.

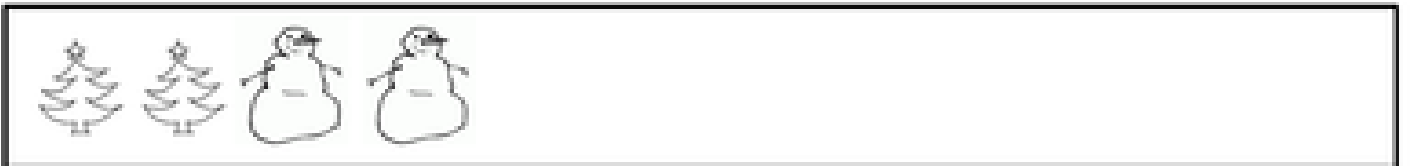
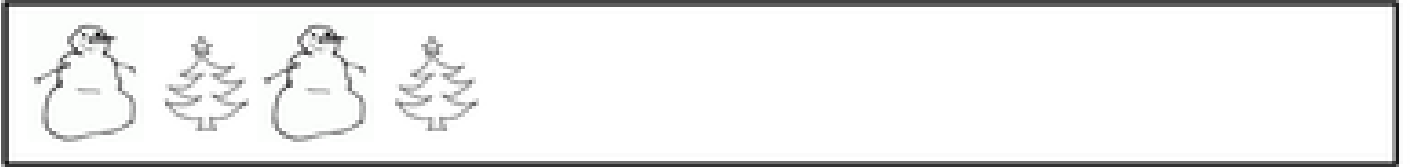
Colour one half brown and one half red.



Can you divide into quarters a different way?

Colour one half orange and one half Green.

Help to finish the repeating patterns.



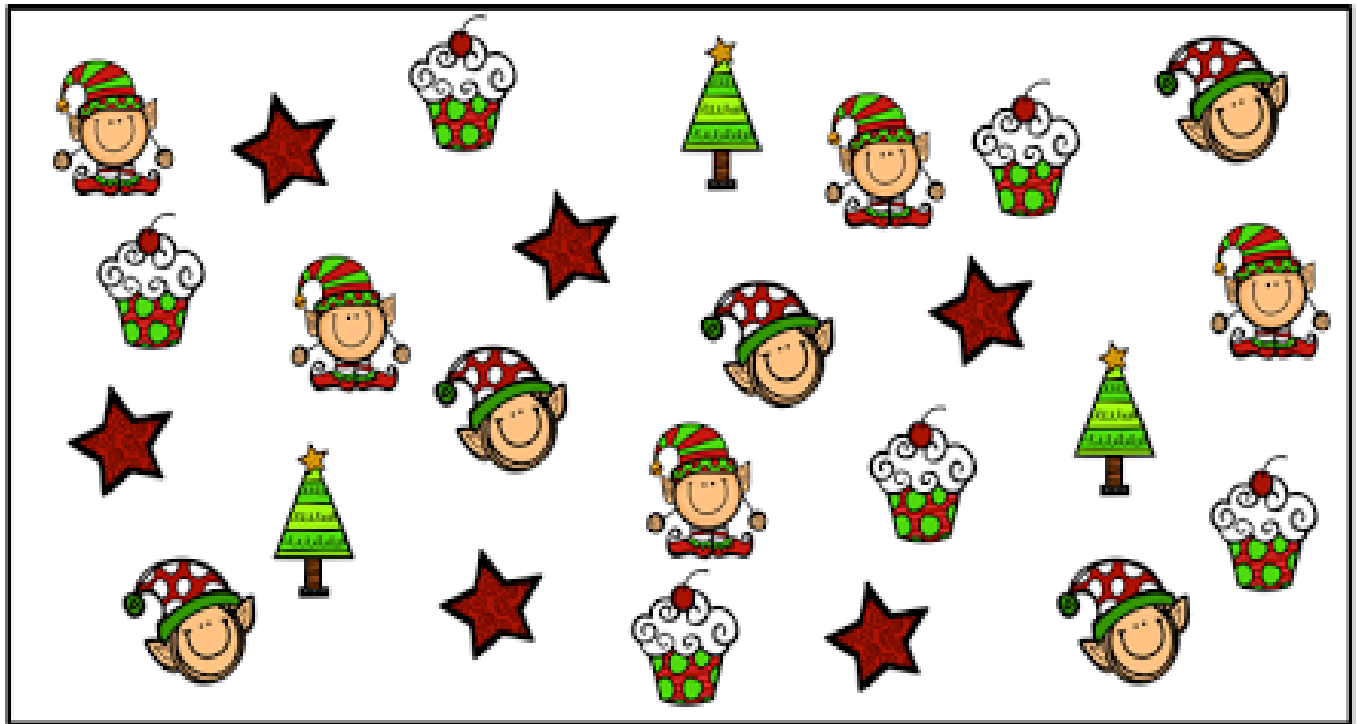
Can you now create your own repeating patterns.
















Name _____

FIND, Tally & Graph

Each time you see an image, make a tally mark. Then use your tally marks to make a graph.



Tally Chart							
		7					
		6					
		5					
		4					
		3					
		2					
		1					
							



How many of each of these things can you find in the picture above?
Can you write the number in words?

Christmas Trees: _____

Bells: _____

Father Christmas: _____

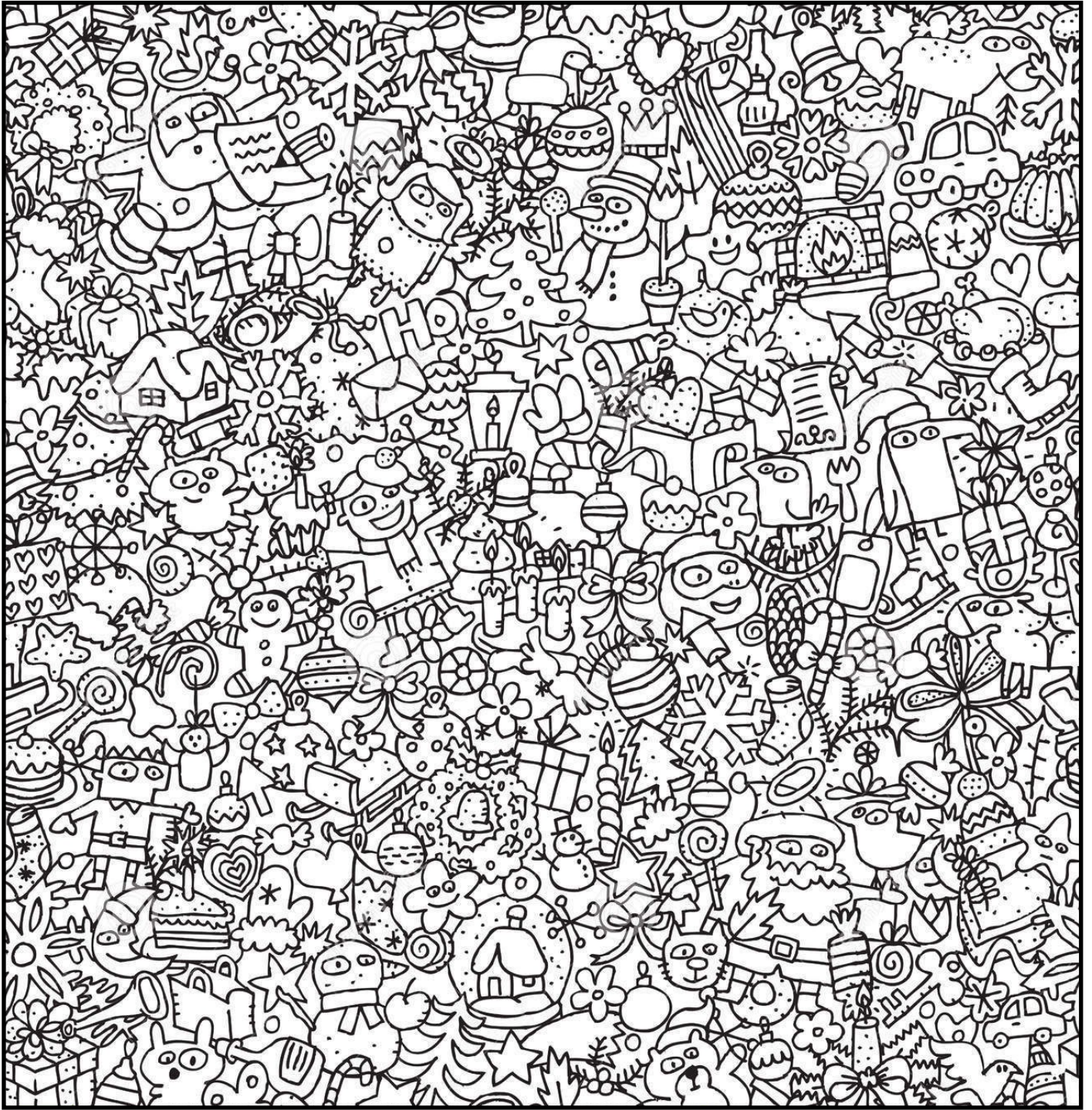
Stockings: _____

Candy Canes: _____

Presents: _____

Stars: _____

Baubles: _____



**Time for a break.
Carefully colour
the picture above.**

Rudolph needs help to find his way through the stars, can you find the number bonds for each star.



 $1 + 0 = 1$

 $0 + 1 = 1$



2



3



4



5



6



7



8



9



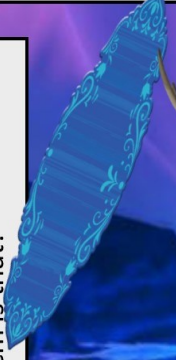
10



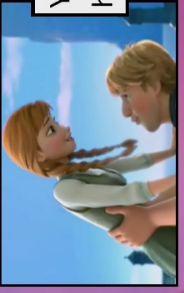
Hans races to Elsa's palace. He takes with him the Duke's men. There are 4 X 5 men. How many men are there?



Elsa is mad with rage and creates a giant snow beast.
One of the snow beasts teeth are 300mm long, how many cm is that?



Kristoff and Anna are lost in the blizzard. They look at a map and see two shapes. One has 3 sides and 3 corners. The other shape has 4 sides, 2 of the sides are the same. What shapes can they see?



You have solved all of the problems and helped save Arendelle. Well done !



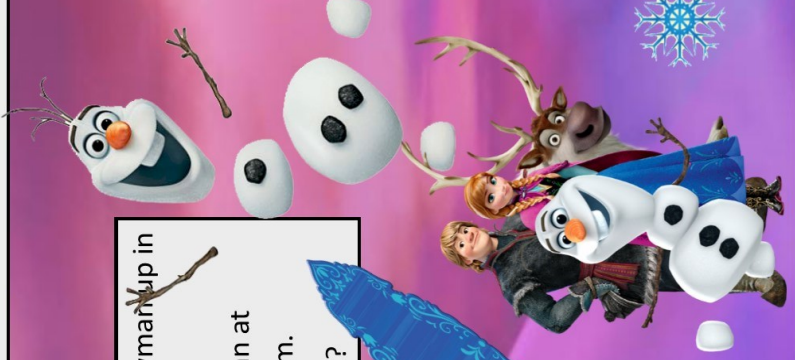
Kristoff seeks help from the trolls.
There are 13 trolls wearing pink necklaces and 7 wearing yellow necklaces. How many in total?



Frozen.
Help Anna on her quest to find her sister Elsa and save the kingdom of Arendelle from an eternal winter.



The party meet Olaf the Snowman up in the mountains.
Elsa begins to build a snowman at 9:00am and finishes at 9:45 am.
How long does it take to build?



Anna meets Kristoff and Sven.
How many toes do Kristoff, Sven and Anna have?



A

£1

B

£2

C

£3

D

£4

E

£5

F

£6

G

£7

H

£8

I

£9

J

£10

K

£11

L

£12

M

£13

N

£14

O

£15

P

£16

Q

£17

R

£18

S

£19

T

£20

U

£21

V

£22

W

£23

X

£24

Y

£25

Z

£26



What is the value of 'Let it Go'?

Which character from Frozen has the most expensive name?

Which Christmas film is worth the most?



Spend £5.00 Can you pay for your Christmas dinner?

£1.00 = 100p

Thinking Skills



£1.65



£0.95



£0.52



£0.40



Add up all the items – do you have enough?



£1.32



£1.04



£1.13



£1.27

Using only the digits 1 through 9, place them along the sides of the Christmas tree to ensure that each side totals the same amount.



Working out area:

CHRISTMAS STOCKING CHALLENGE.



How many toys can you fit in the stocking?

Cut them out and stick them in. How many did

