Colour in pixel puzzle

Key

- 0 = black
- 1 = red
- 2 = orange
- 3 = yellow
- 4 = green
- 5 = blue
- 6 = purple
- 7 = brown
- 8 = white
- 9 = pink

3	5	7	5	3	0	0	0	3	0	0	3	3	1	1
3	7	7	7	3	0	0	3	0	0	3	3	3	1	1
7	7	7	7	3	5	1	3	1	1	3	7	3	3	4
7	7	7	7	3	1	3	1	4	1	4	4	4	4	4
7	7	7	7	1	9	1	1	4	1	4	5	4	4	2
7	7	7	7	8	8	8	8	8	4	8	4	4	4	4
1	1	1	1	1	1	1	1	4	1	1	4	4	4	5
7	7	8	1	8	8	4	1	1	1	1	1	4	4	4
7	7	8	1	8	1	1	1	6	6	9	9	5	7	4
7	7	6	9	6	1	8	8	1	9	6	9	6	4	2
7	7	1	8	8	1	8	8	6	6	6	6	6	7	4
1	3	3	2	5	6	6	6	8	6	6	6	6	6	4
9	3	3	5	3	5	9	6	8	8	8	9	6	9	4
3	3	5	5	1	1	1	5	5	3	5	5	5	5	3
9	9	9	9	9	1	1	9	8	1	6	9	9	3	3
3	9	9	9	9	9	8	1	9	9	9	6	9	9	3

Christmas kriss-kross puzzle

Fit all the words listed in to the grid.
If there is only one word of a given length there is only one place it can go. Computer Scientists treat a space as a character.–

3 letters
ice
sleigh

4 letters
crib
mice
snow
star
toys
tree

5 letters
angel
cards
fairy
holly
igloo
kings
myrrh
robin
santa

6 letters
penguins
presents
reindeer
stocking

8 letters

9 letters
christmas

10 letters
polar bear

Clues ⟹

1. Not a BYTE but a _ _ _ the smallest unit of binary info (3)
2. A name for one of the small pictures on a phone (4)
3. The language programmers use to talk to computers (4)
4. What you touch when you use a phone or tablet (6)
5. Father Christmas might keep his list in one of these (4)
6. A short way of describing one application or program (3)
7. One way a phone can connect to the internet (4)
8. You can delete these from your computer, but only if Father Christmas hasn't eaten them first! (7)
9. A way to send both gifts and data, as ... (7)

Rearrange the letters left over to spell something we hope you get lots of at Christmas (or on your birthday)!

Word search
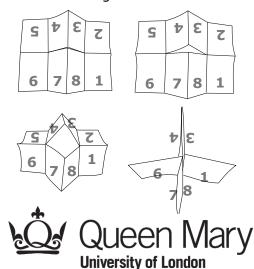
S	P	B	I	T	E	P
C	R	I	C	O	N	A
R	C	O	D	E	S	C
E	F	I	L	E	E	K
E	A	P	P	S	N	E
N	W	I	F	I	T	T
C	O	O	K	I	E	S

Q: What do you get if you cross a computer with an elephant? **A**: Lots of memory
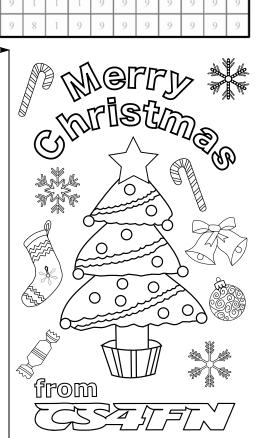
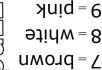**Q**: How do Christmas trees use a computer? **A**: They log on, then log off.

Folding instructions

Merry Christmas

from CS4FN