Banknote Reproduction Conditions

All conditions relate to:

• The reproduction of all or part of a banknote;

• Whether the front or the back of a banknote is reproduced;

• For reproductions of all banknotes issued by the Bank of England whether current legal tender or not;

• For all possible reproductions, including modified or distorted reproductions.

	Reproduction Conditions	Physical Reproductions	Digital/Other Reproductions
1.	Reproductions must be one sided only.	**Required**	**Not Required**
2.	Reproductions must not be the same size as actual banknotes; they must be at least 25% smaller or at least 25% larger.	**Required**	**Not Required**
3.	Reproductions may not appear in an offensive or inappropriate context or in such a manner that the Bank, in its sole opinion, believes would undermine the integrity of the currency.	**Required**	**Required**
4.	There should be no distortion to the Queen's image (apart from an enlargement, reduction or slant).	**Required**	**Required**
5.(a)	Reproductions must be printed on a material clearly different and distinguishable from materials used to print current series Bank of England banknotes.		**Not Required**
5.(b)	**Reproductions showing more than 50%** of the total surface area of one side must be overprinted with the word "SPECIMEN" unless on a slant of over 20°. SPECIMEN markings must be in bold grey font, at a 45° slant through the centre of the banknote, not less than 1/3 the length and 1/10 the height of the note.	**At least one of conditions 5 (a)–(c) must also be met**	**At least one of conditions 5 (b)–(c) must also be met**
5.(c)	**Reproductions showing less than 50%** of the total surface area of one side do not need to be slanted or overprinted with the word "SPECIMEN".		

1) Match these statements with the correct place on the number line.

-10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10

What is 7 less than -2?	-5 + 11 =	What is 12 taken from 5?	Add 8 to -9 =	-10 + 14 =

2) Solve these money problems.

I have a -£17 balance in my bank account. I put £15 into my account. What is my new balance?	
My bank account has £35 in it. I spend £49 pounds. What is my new bank account balance?	
I spend £35 on a new bike. The balance in my bank account is now -£18. How much money did I have in my account before I bought the bike?	

3) This table shows how the temperature changed on four different streets around the world. Complete the table to show how the temperatures changed over three months.

Town	January	Temperature Change	February	Temperature Change	March
Twinkl Town	-5°C	+8°C	___°C	+7°C	___°C
Education Avenue	-1°C	___°C	-9°C	___°C	1°C
Learning Lane	-11.3°C	___°C	-17.3°C	___°C	-5°C

1) Oliver has found the minimum and maximum average temperatures for four countries around the world. He has calculated the temperature range for each country.
Can you identify his mistakes and correct them?

Country	Minimum Temperature	Maximum Temperature	Temperature Range
Finland	-20°C	19°C	*29°C*
Japan	-2°C	26°C	*28°C*
Russia	-30.6°C	16.9°C	*46.5°C*
The UK	-1.5°C	17.3°C	*18.2°C*

Using the table, explain whether the following statements are true or false.

a) No country has an average temperature range less than 25°C. _____

_____

b) If you order the countries by their average minimum temperature, from coldest to warmest, they would be: Russia, Finland, the UK, Japan. _____

_____

c) The difference in temperature between the coldest minimum temperature and the hottest maximum temperature is less than 60°C. _____
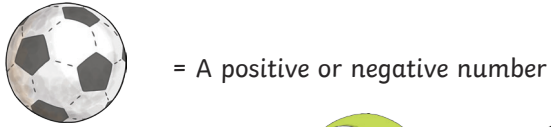
_____

Look at the information in the table and make your own true or false statement for a partner. Can they identify whether your statement is true or false? _____

_____

1) Jai measured the morning temperature of the school playground for one week. On day one, the temperature was -6.5°C. On day two, the temperature increased by 5.7°C. On day three, it dropped by 5.3°C. On day four, it increased by 6.9°C and on day five it dropped by 1.8°C.

What was the temperature by the end of day five? _____

2)

 = A positive or negative number

 = A positive or negative number

Investigate the possible values of and if:

 + = 15

Can you use any decimal numbers to make 15?

_____

Is it possible to use two positive numbers to complete the calculation?

_____

Could you use two negative numbers to complete the calculation?

_____