

## **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)	<b>Reproductions showing more than 50%</b> of the total surface area of one side must be overprinted with the word "SPECIMEN" unless on a slant of over 20°.	At least one of conditions 5 (a)-(c) must also be met	
5.(0)	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 (b)-(c) must also be met
5.(c)	<b>Reproductions showing less than 50%</b> of the total surface area of one side do not need to be slanted or overprinted with the word "SPECIMEN".		



1)	Identify the	number	represented	in	the	tabl	e:



Representation	Number
EIO 10 EI	

2)	Represent the number	26	using	ten-pound	notes and	l one-pound	coins.

- **3)** Represent the number 364 using:
  - a) counters on a place value grid

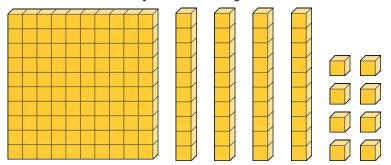
Hundreds	Tens	Ones

b)	base ten

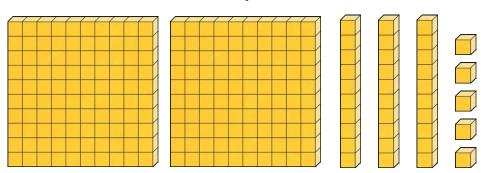


1) Carla has one hundred, four tens and eight ones.





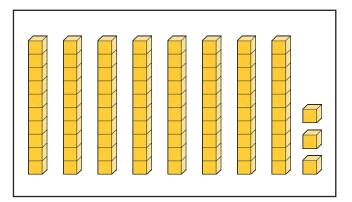
Pavan has two hundreds, three tens and five ones.

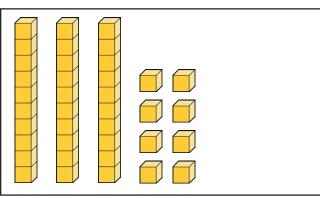


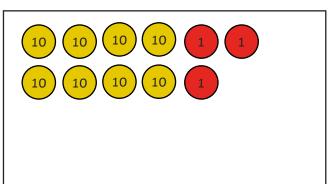
Who has the greater number? \_\_\_\_\_

2)  $\alpha$ ) Circle the odd one out.









**b)** Explain why it is the odd one out.



1) Hamish has made 234 with base ten blocks:



- a) He says, "This is the only way to make 234 with base ten."
- b) Is he correct?
- c) Draw base ten to prove it.

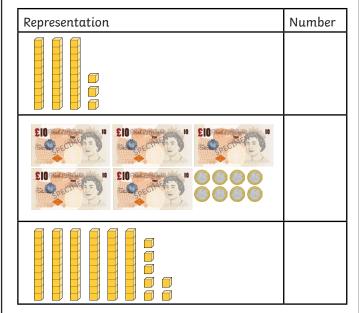
2) Aiza uses base ten to make some numbers. She has 6 hundreds blocks, 4 tens blocks and 8 ones blocks that she could use.

- a) What is the smallest 3-digit number that she could make? \_\_\_\_\_
- b) What is the largest 3-digit number that she could make?

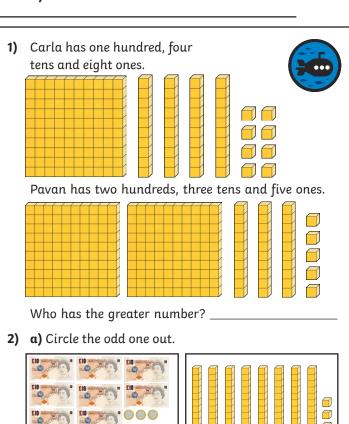
c) Aiza thinks that she could make more than 20 different numbers with the base ten blocks that she has. Is she correct? Prove it.

1) Identify the number represented in the table:





- **2)** Represent the number 26 using ten-pound notes and one-pound coins.
- 3) Represent the number 364 using:
  - a) counters on a place value grid
  - b) base ten



b) Explain why it is the odd one out.

10 10 10 10 1 1

10 10 10 10 (

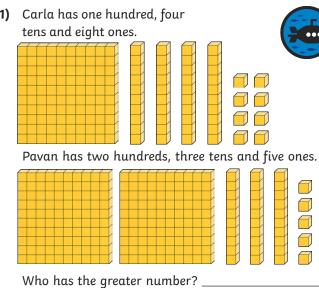
1) Identify the number represented in the table:



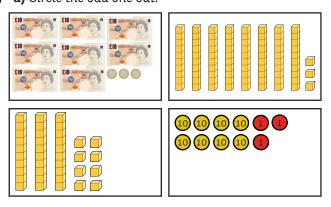
Representation	Number
E10 10 E10 E	

- 2) Represent the number 26 using ten-pound notes and one-pound coins.
- 3) Represent the number 364 using:
  - a) counters on a place value grid
  - b) base ten





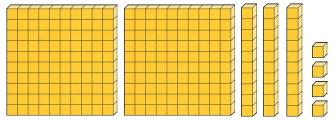
2) a) Circle the odd one out.



b) Explain why it is the odd one out.

1) Hamish has made 234 with base ten blocks:





He says, "This is the only way to make 234 with base ten."

- a) Is he correct?
- b) Draw base ten to prove it.
- 2) Aiza uses base ten to make some numbers. She has 6 hundreds blocks, 4 tens blocks and 8 ones blocks that she could use.
  - **a)** What is the smallest 3-digit number that she could make?
  - **b)** What is the largest 3-digit number that she could make?
  - c) Aiza thinks that she could make more than 20 different numbers with the base ten blocks that she has. Is she correct? Prove it.



1) Hamish has made 234 with base ten blocks:



- **a)** He says, "This is the only way to make 234 with base ten."
- b) Is he correct?
- c) Draw base ten to prove it.
- 2) Aiza uses base ten to make some numbers. She has 6 hundreds blocks, 4 tens blocks and 8 ones blocks that she could use.
  - **a)** What is the smallest 3-digit number that she could make?
  - **b)** What is the largest 3-digit number that she could make?
  - c) Aiza thinks that she could make more than 20 different numbers with the base ten blocks that she has. Is she correct? Prove it.



1) Identify the number represented in the table:



Representation	Number
	33
E10 E10 Speciment Specimen	58
	67

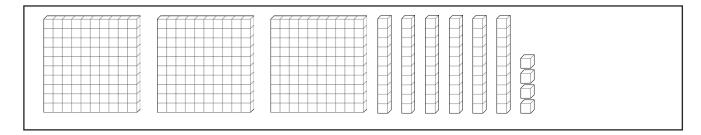
2) Specimen



3) Represent the number 364 using:

α)	Hundreds	Tens	Ones
	100 100 100	$ \begin{array}{c c} \hline 10 & 10 & 10 \\ \hline 10 & 10 & 10 \end{array} $	

b) base ten

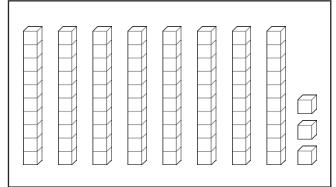


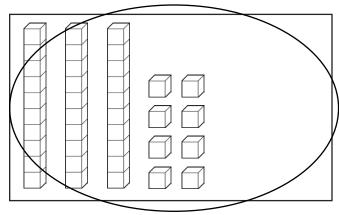


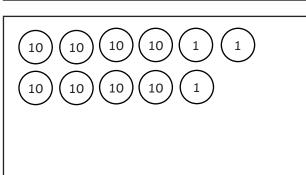
- 1) Pavan has the greatest number.
- 2) a) Circle the odd one out:











b) All the other representations show 83, but this one shows 38.

1) a) Hamish is not correct.



- b) Children should draw base ten to show another way of making 234. For example: one hundred, 13 tens and four ones.
- 2) a) 100
  - b) 648
  - c) Aiza is correct. (She would actually be able to make 270 different numbers!) Children may show some ability to work systematically in suggesting possible numbers that she could make for example, she would be able to make numbers 100-148.



## **Banknote Reproduction Conditions**

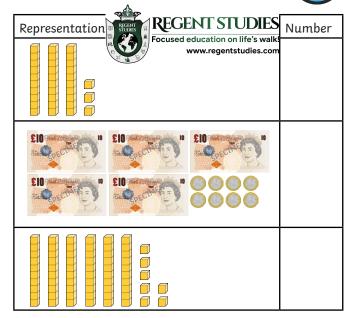
## All conditions relate to:

- 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.

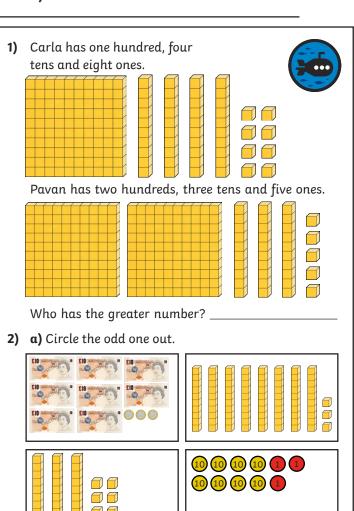
	Reproduction Conditions	Physical Reproductions	Digital/Other Reproductions
1.	Reproductions must be one sided only.	Required	Not Required
2.	Reproductions must not be the same size as actual banknotes; they must be at least 25% smaller or at least 25% larger.	Required	Not Required
3.	Reproductions may 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)	<b>Reproductions showing more than 50%</b> of the total surface area of one side must be overprinted with the word "SPECIMEN" unless on a slant of over 20°.	At least one of conditions 5 (a)-(c) must also be met	
5.(0)	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 (b)-(c) must also be met
5.(c)	<b>Reproductions showing less than 50%</b> of the total surface area of one side do not need to be slanted or overprinted with the word "SPECIMEN".		

1) Identify the number represented in the table:





- **2)** Represent the number 26 using ten-pound notes and one-pound coins.
- 3) Represent the number 364 using:
  - a) counters on a place value grid
  - b) base ten



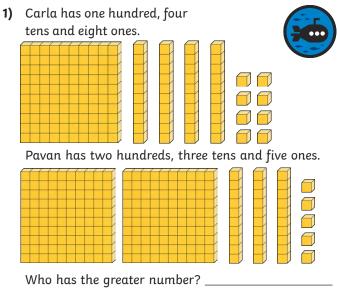
b) Explain why it is the odd one out.

1) Identify the number represented in the table:

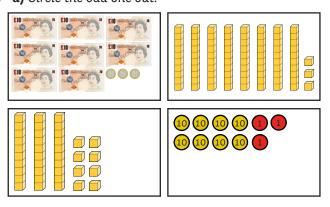


Representation	Number
E10 10 E10 E	

- 2) Represent the number 26 using ten-pound notes and one-pound coins.
- 3) Represent the number 364 using:
  - a) counters on a place value grid
  - b) base ten



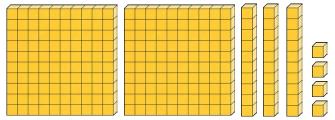
2) a) Circle the odd one out.



b) Explain why it is the odd one out.

1) Hamish has made 234 with base ten blocks:



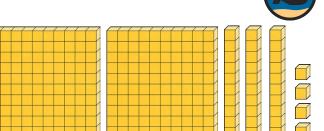


He says, "This is the only way to make 234 with base ten."

- a) Is he correct?
- b) Draw base ten to prove it.
- 2) Aiza uses base ten to make some numbers. She has 6 hundreds blocks, 4 tens blocks and 8 ones blocks that she could use.
  - **a)** What is the smallest 3-digit number that she could make?
  - **b)** What is the largest 3-digit number that she could make?
  - c) Aiza thinks that she could make more than 20 different numbers with the base ten blocks that she has. Is she correct? Prove it.



1) Hamish has made 234 with base ten blocks:



- **a)** He says, "This is the only way to make 234 with base ten."
- b) Is he correct?
- c) Draw base ten to prove it.
- 2) Aiza uses base ten to make some numbers. She has 6 hundreds blocks, 4 tens blocks and 8 ones blocks that she could use.
  - **a)** What is the smallest 3-digit number that she could make?
  - **b)** What is the largest 3-digit number that she could make?
  - c) Aiza thinks that she could make more than 20 different numbers with the base ten blocks that she has. Is she correct? Prove it.