

Charity pictograms

Interpret and present data in pictograms where one picture represents 2 units



- You will need:
- squared paper
 - ruler

1 Sam collected this money for charity.



Copy this pictogram.
Count each type of coin.
Complete the pictogram.

Coins collected for charity				
1p				
2p				
5p				
10p				
Number of coins				

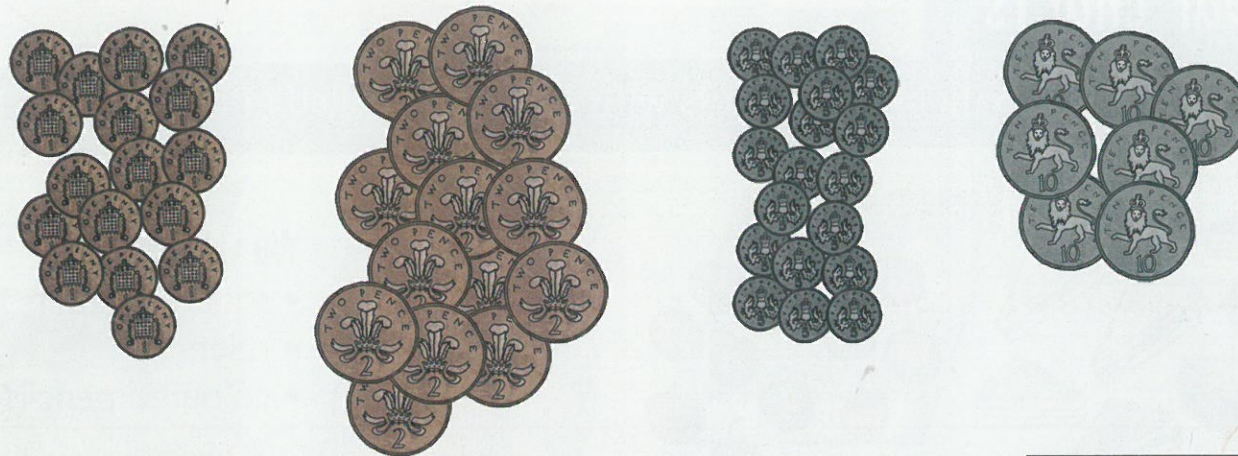
- Key
- 2 coins
 - ◐ 1 coin

2 Use the information to answer these questions.

- How many 5p coins were collected?
- Which is the least common coin?
- How many coins were collected altogether?
- How many coins are:
 - silver?
 - copper?

Challenge 2

1 Class 3A collected these coins for charity.



- Count each type of coin and write the total in the table.
- Copy and complete the pictogram.

Coins collected for charity									
1p									
2p									
5p									
10p									
Number of coins									

Coin	Number
1p	
2p	
5p	
10p	

- Key
- 2 coins
 - ◐ 1 coin

2 Use the information to answer these questions.

- How many 5p coins were collected?
- Which is the least common coin?
- How many coins were collected altogether?
- How many more 2p coins than 10p coins were collected?

Challenge 3

1 Draw a pictogram to show what Class 3A collected the next week.

Coin	1p	2p	5p	10p	20p
Number	16	12	8	14	7

2 Write two statements about the information displayed in your pictogram.

