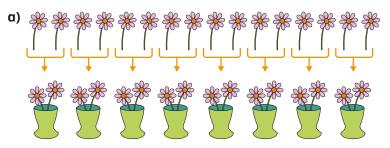
## Divide by 8



1 Complete the sentences.

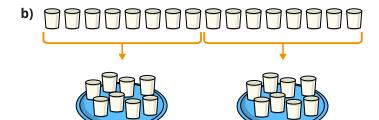


There are 16 flowers.

There are vases.

Each vase has flowers.

16 shared into equal groups is



There are 16 glasses of milk.

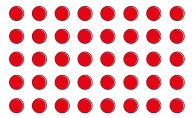
There are glasses of milk on each tray.

There are trays.

16 shared into equal groups is



Use the array to help you complete the divisions.



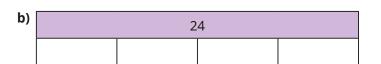


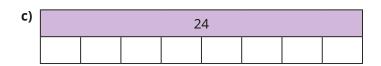
How many coins does each person get?



4 Complete the bar models and write a division sentence for each.

a)	24





What do you notice?



## Divide by 8

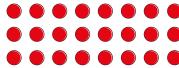


2 Use the array to help you complete the divisions.





- a)  $40 \div 8$
- **b)** 40 ÷ 5

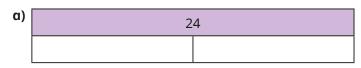


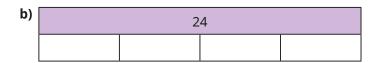
32 coins are shared between 8 people.

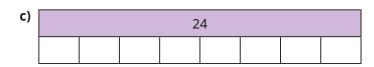
How many coins does each person get?



4 Complete the bar models and write a division sentence for each.





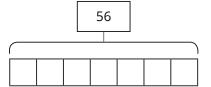


What do you notice?

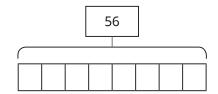


- 40 kg of potatoes are packed into 8 kg bags.
  How many 8 kg bags can be filled?
- **a)** Match the number story to the bar model.

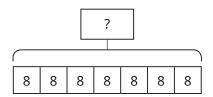
56 sweets are shared equally between 8 party bags.



56 sweets are put into party bags. There are 8 sweets in each bag.



- **b)** Complete the bar models.
- c) Think of a number story to match this bar model.



Which of the numbers divide by 8 exactly?

23

28

32

64

65

How did you work this out?

