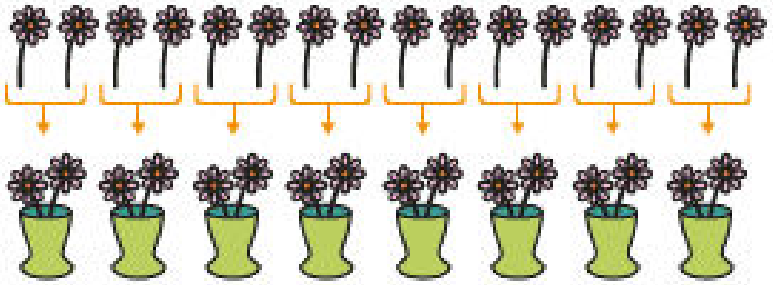
Divide by 8 - Red:

24 ÷ 8 =

56 ÷ 8 =

1 Complete the sentences.

a)



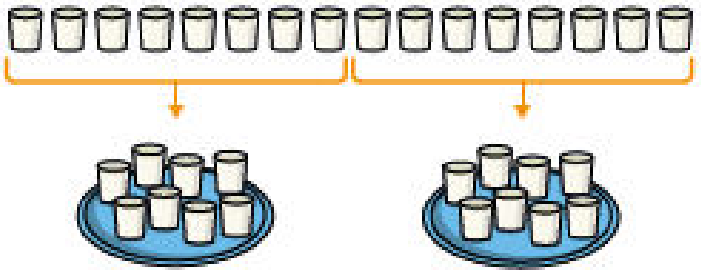
There are ☐ flowers.

There are ☐ vases.

Each vase has ☐ flowers.

16 shared into ☐ equal groups is ☐

b)



There are 16 glasses of milk.

There are ☐ glasses of milk on each tray.

There are ☐ trays.

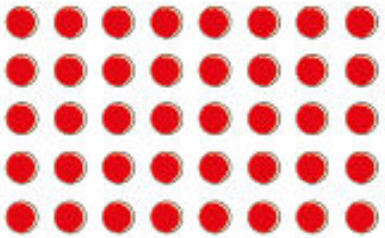
16 shared into ☐ equal groups is ☐

Divide by 8 - Yellow:

2 Use the arrays to help you complete the divisions.

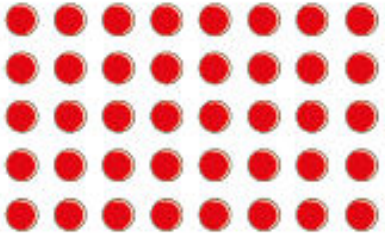
Draw on the arrays to show your workings.

a)



40 ÷ 8 = ☐

b)



40 ÷ 5 = ☐

3 32 coins are shared between 8 people.

How many coins does each person get?

Complete the division.

☐ ÷ ☐ = ☐

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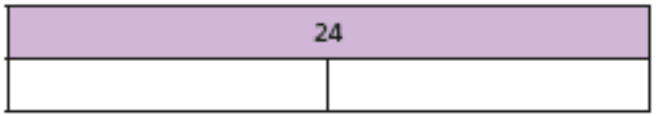
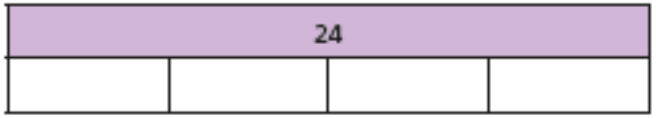
4 Complete the bar models and division statements.

a)



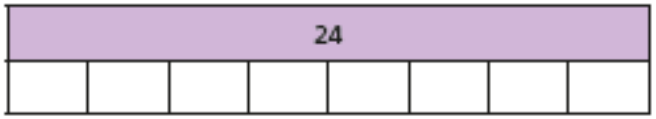
☐ ÷ ☐ = ☐

b)



☐ ÷ ☐ = ☐

c)



☐ ÷ ☐ = ☐

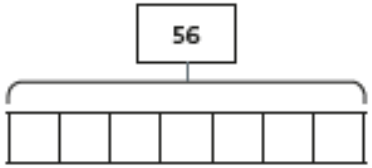
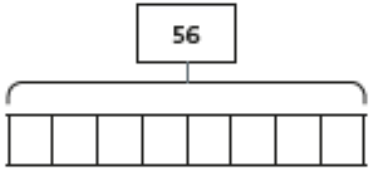
What do you notice?

5 40 kg of potatoes are packed into 8 kg bags.

How many 8 kg bags can be filled?

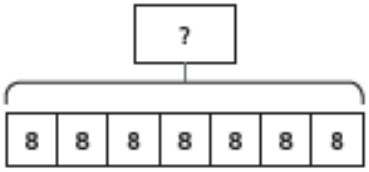
Divide by 8 - Green:

6 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.



7 Circle the numbers that divide by 8 exactly.

23	28	32	64	65

How did you work this out?

Complete the table.

×	2	4	8
3	6		
	10	20	
			72

Can you spot a pattern in the numbers?