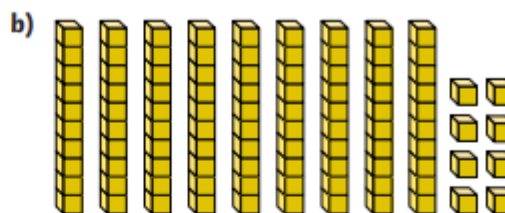


1) Use the representations to solve each division calculation. Do you need to exchange any tens for ones?



Tens	Ones

$$87 \div 4 = \boxed{} \text{ remainder } \boxed{}$$



Tens	Ones

$$98 \div 8 = \boxed{} \text{ remainder } \boxed{}$$

2) Ryder has 17 strawberries to make fruit kebabs. He puts 3 strawberries on each kebab. Complete his working out:

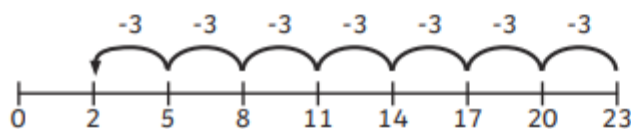


There are _____ strawberries.

There are _____ groups with _____ strawberries in each group. $\boxed{} \div \boxed{} = \boxed{} \text{ remainder } \boxed{}$

There are _____ strawberries left over.

3) Keira has solved $23 \div 3$ by using repeated subtraction.



$$23 \div 3 = 7 \text{ remainder } 2$$

Find the answer to $24 \div 5$ by using the same method.

$\boxed{} \div \boxed{} = \boxed{} \text{ remainder } \boxed{}$

4) Katie's book has 52 pages. She reads 5 pages each night. How many pages will she have left to read on the last night?

Complete her working out:

There are _____ pages.

She will read _____ pages a night for _____ nights.

There will be _____ pages left for the last night.

$$\boxed{} \div \boxed{} = \boxed{} \text{ remainder } \boxed{}$$

1) a)

Tens		Ones
10	10	1
10	10	1
10	10	1
10	10	1

1 1 1

$$\boxed{87} \div \boxed{4} = \boxed{21} \text{ remainder } \boxed{3}$$

b)

Tens		Ones	
10		1	1
10		1	1
10		1	1
10		1	1
10		1	1
10		1	1
10		1	1
10		1	1

1 1

$$\boxed{98} \div \boxed{8} = \boxed{12} \text{ remainder } \boxed{2}$$

2) There are **17** strawberries.

There are **5** groups with **3** strawberries in each group.

There are **2** strawberries left over.

$$17 \div 3 = 5 \text{ remainder } 2$$

4) There are **52** pages.

She will read **5** pages a night for **10** nights.

There will be **2** pages left for the last night.

$$52 \div 5 = 10 \text{ remainder } 2$$

