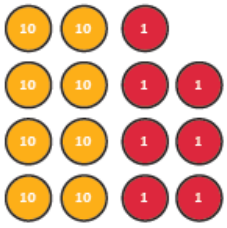
Tuesday 26th January Maths Task

Dividing 2-digits by 1-digit (2)

Task 1: Use the representation below to solve the calculations.

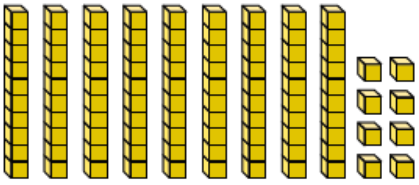
a)



Tens	Ones

87 ÷ 4 = ☐ remainder ☐

b)



Tens	Ones

98 ÷ 8 = ☐ remainder ☐

Task 2: Can you complete the sentences below using equal groups.

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. ☐ ÷ ☐ = ☐ remainder ☐

There are _____ strawberries left over.

Task 3: Can you complete these sums using the method that works best for you.

1. 69 ÷ 4 =

2. 88 ÷ 3 =

3. 65 ÷ 6 =

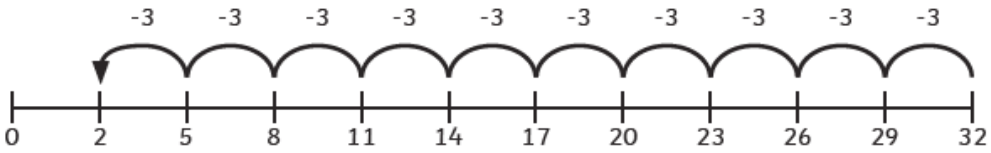
4. 64 ÷ 5 =

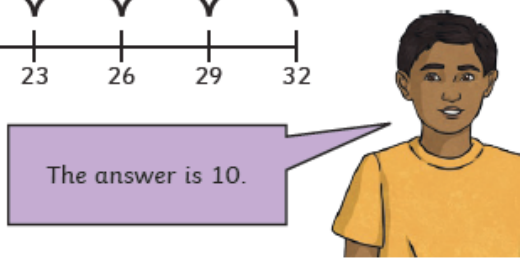
5. 71 ÷ 2 =

6. 94 ÷ 3 =

Task 4: Challenge

Marshall has used repeated subtraction to calculate the answer to 32 ÷ 3.

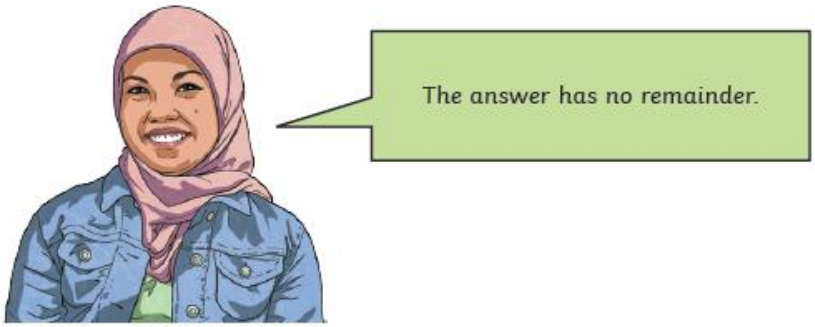




Do you agree with Marshall? Explain your reasons.

Alex has used place value counters to find the answer to 47 ÷ 4.

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



What mistake has Alex made?

How should she correct it?