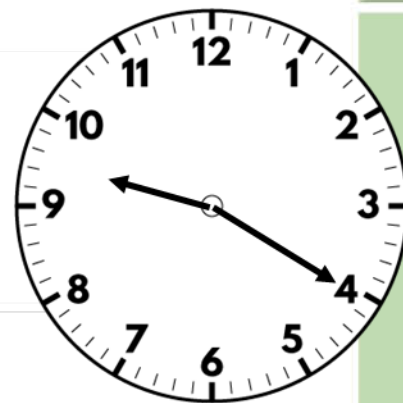


Maths

28.1.21

Mental & Oral Starter



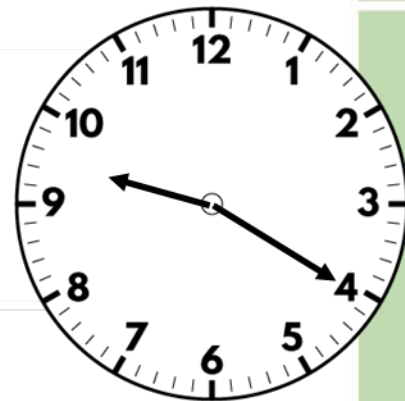
1) Find 16×5

2) What is $8 \times 5 \times 2$?

3) 10 lots of 8 is equal to?

4) What is 800 subtract 120?

Mental & Oral Starter



1) Find 16×5 **80**

2) What is $8 \times 5 \times 2$? **80**

3) 10 lots of 8 is equal to? **80**

4) What is 800 subtract 120? **680**

WALT: Divide a 3 digit number by a 1 digit number

S2S: **I can**

- Divide using the part whole model
- Find different ways to partition within the part whole model
- Divide using remainders

DIVIDE 3-DIGITS BY 1-DIGIT

<https://vimeo.com/497992648>



GET READY



1) $84 \div 3 =$

2) $85 \div 3 =$

3) $83 \div 3 =$

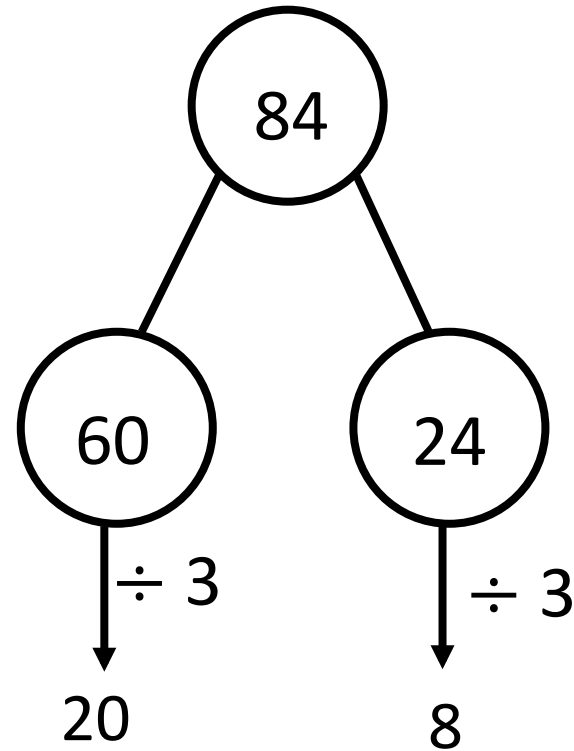
4) $490 \div 7 =$

1) $84 \div 3 = 28$

2) $85 \div 3 = 28 \text{ r } 1$

3) $83 \div 3 = 27 \text{ r } 2$

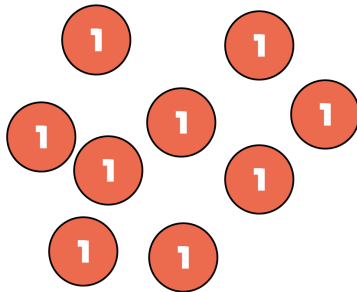
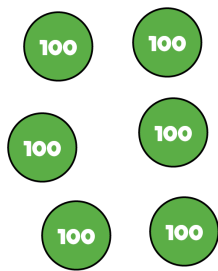
4) $490 \div 7 = 70$



LET'S LEARN

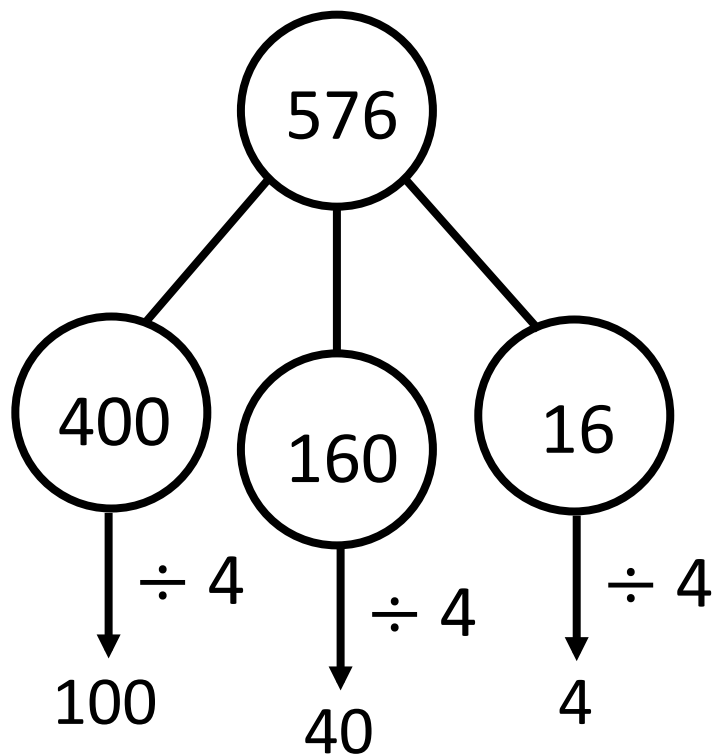
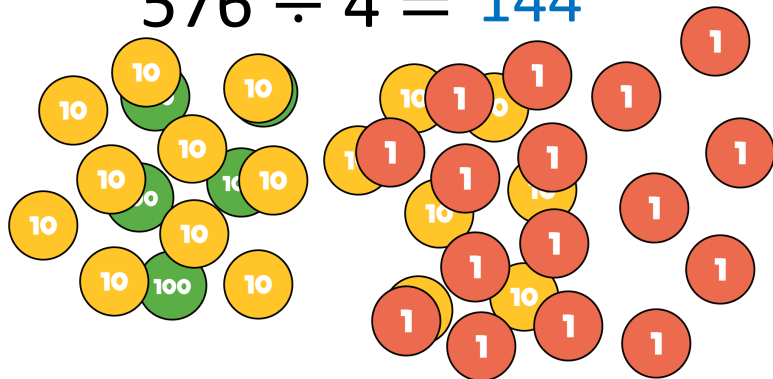


$$609 \div 3 = 203$$



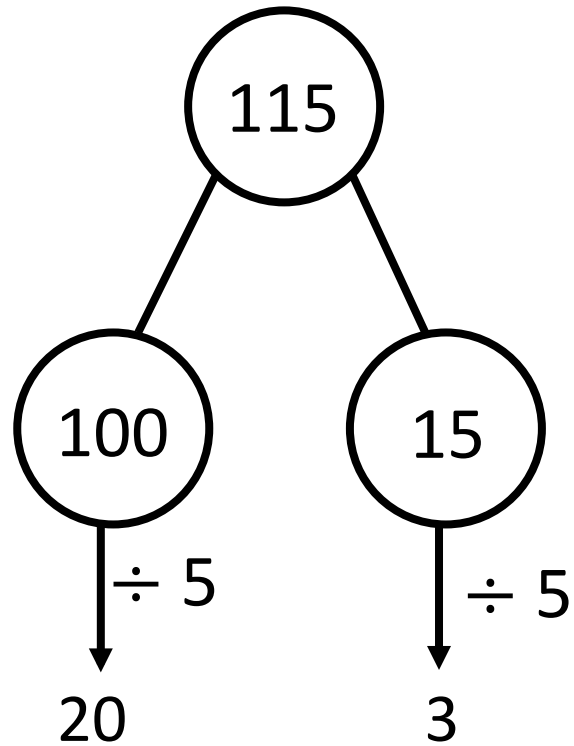
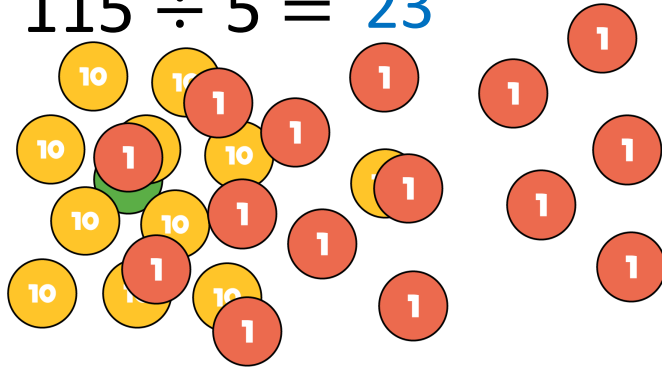
H	T	O

$$576 \div 4 = 144$$



H	T	O

$$115 \div 5 = 23$$



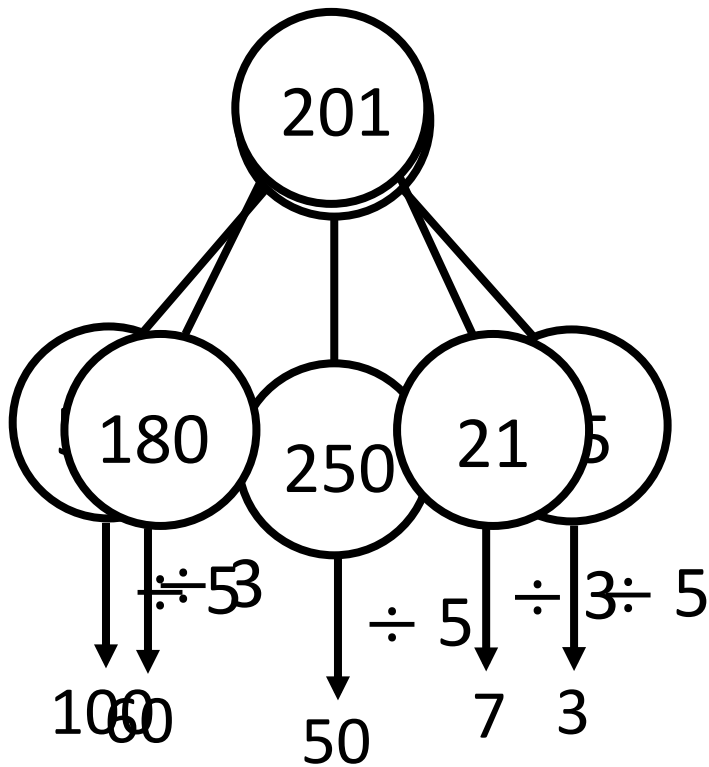
H	T	O

1) $765 \div 5 = 153$

Have a think



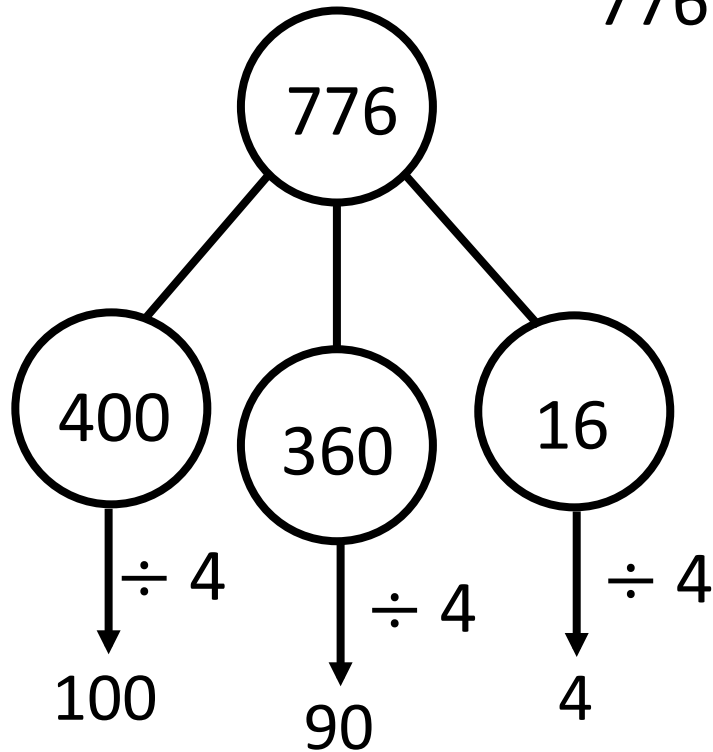
2) $201 \div 3 = 67$



H		T					O				
	100	10	10	10	10	10	1	1	1	1	1
	100	10	10	10	10	10	1	1	1	1	1
	100	10	10	10	10	10	1	1	1	1	1
100		10 10 10 10 10					1 1 1 1 1				
100		10 10 10 10 10					1 1 1 1 1				

$$776 \div 4 = 194$$

$$776 - 400 = 376$$

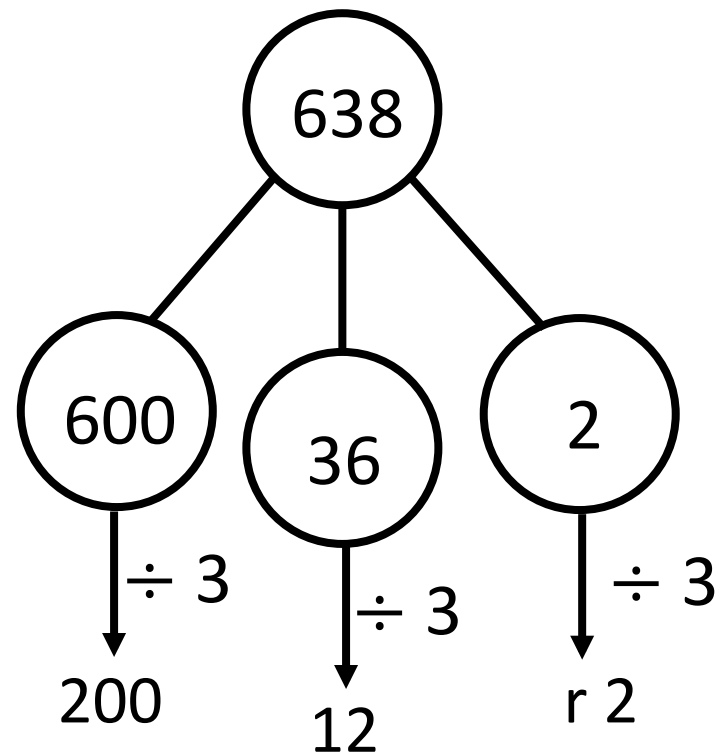
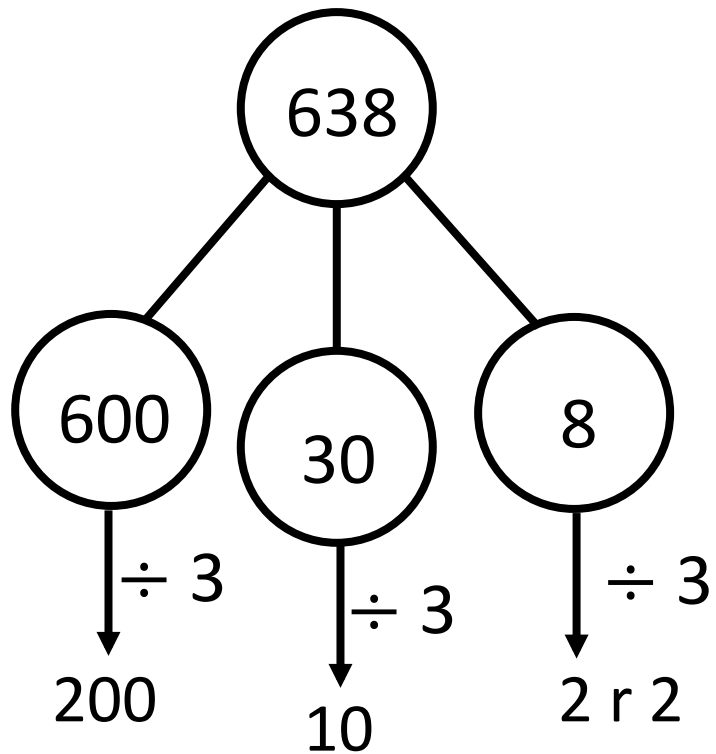


YOUR TURN

Have a go at questions
1 - 5 on the worksheet



$$638 \div 3 = 212 \text{ r } 2$$

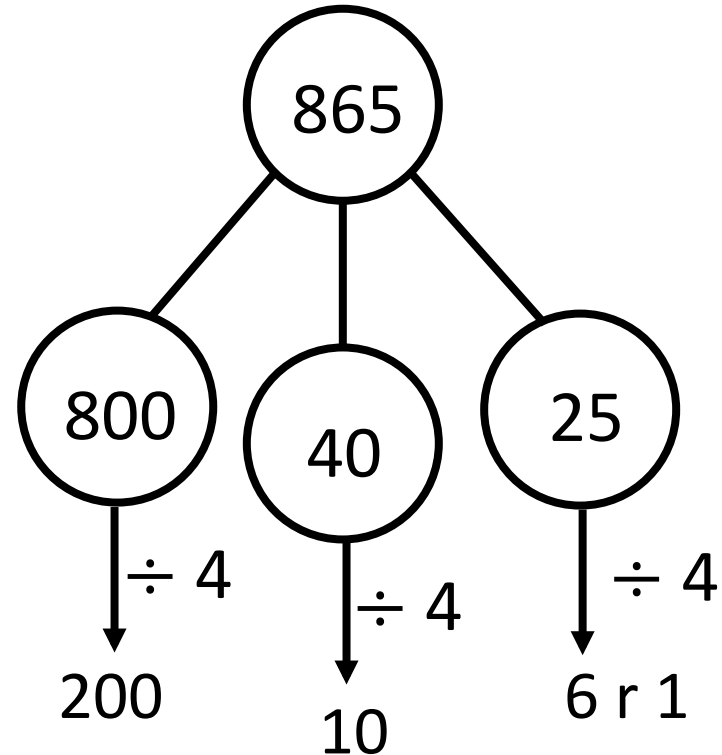
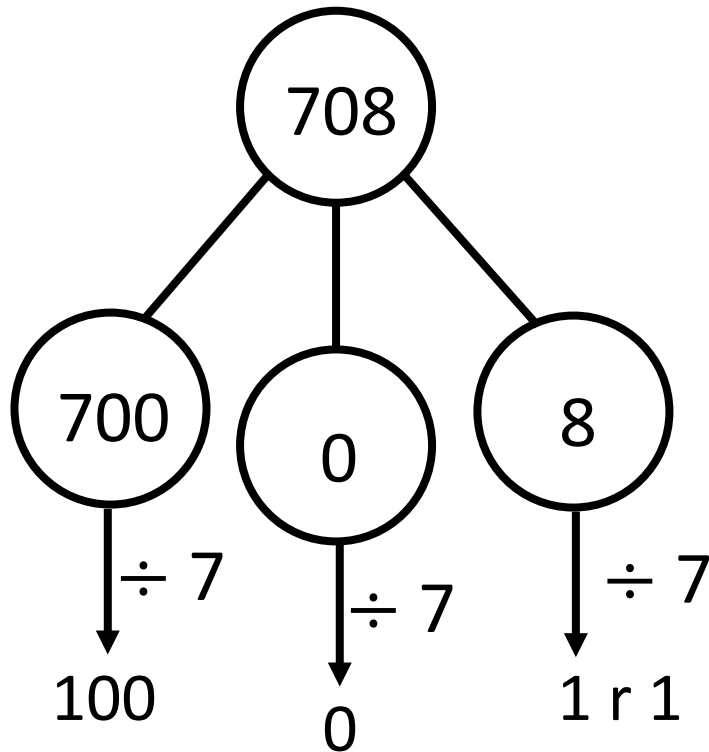


Have a think



1) $708 \div 7 = 101 \text{ r } 1$

2) $865 \div 4 = 216 \text{ r } 1$





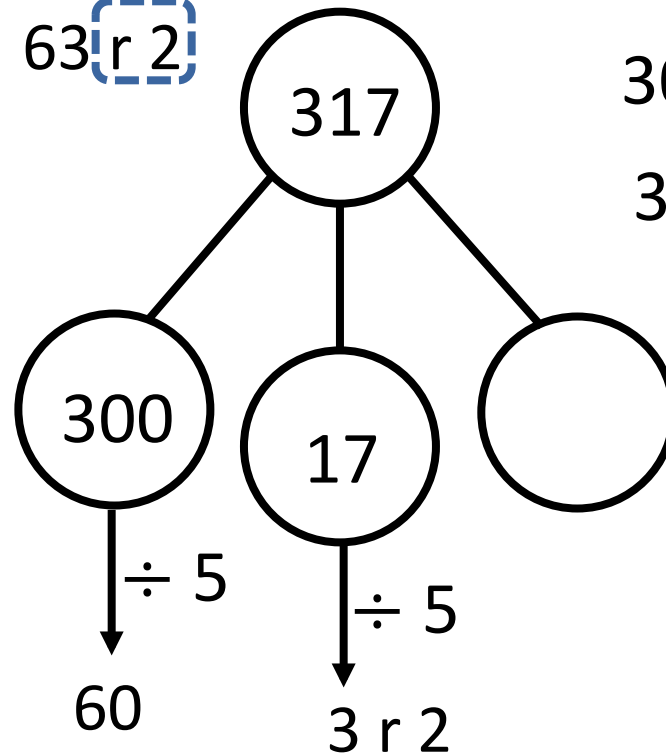
Have a think

Tom has £317

He gives each of his 5 grandchildren an equal amount of whole pounds.

How much money does Tom have left? £2

$$317 \div 5 = 63 \text{ r } 2$$



$$300 \div 10 = 30$$

$$30 \times 2 = 60$$

YOUR TURN

Have a go at questions
6 - 9 on the worksheet

