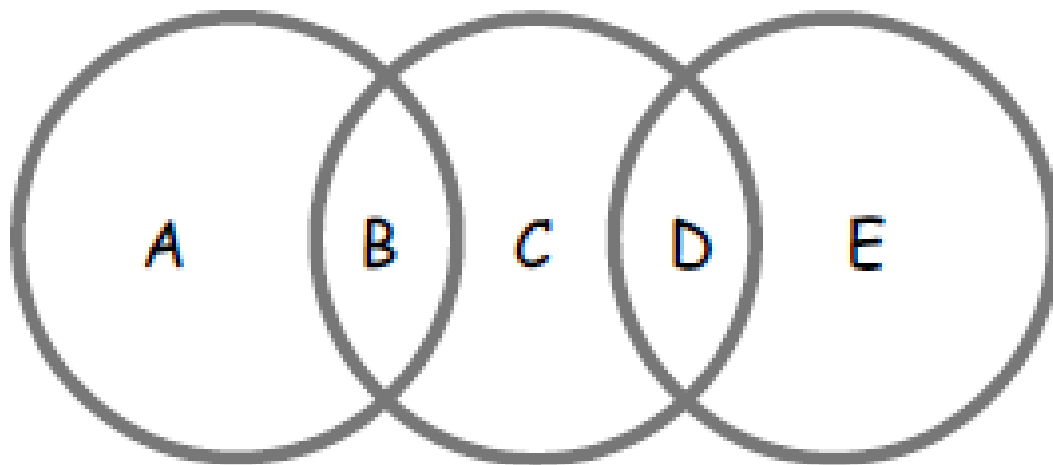


# Warm up

Use each of the digits 1 to 5 once.  
Replace each letter by one of the digits.  
Make the total in each circle the same.




1

2

3

4

5



Monday

## Learning Question:

How can I use exchanging to solve subtraction calculations ?

## Success Criteria:

Partition 3 digit numbers using place value columns.

Confidently subtract 1s, 10s and 100s to 3 digit numbers.

Show calculation in a column method.

Know when it is necessary to exchange.

Know that you exchange 1 ten to 10 ones.

Know that you exchange 1 hundred to 10 tens.

## Vocabulary

Subtract

Digit

Place value

Exchange

Solve  $48 - 26 = \dots$

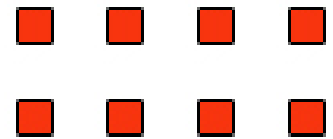
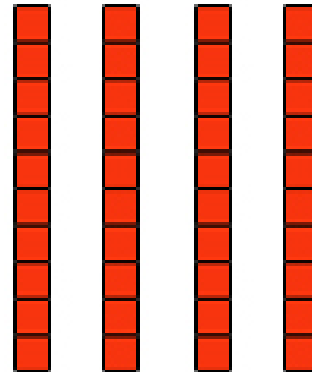
H T O

4 8

- 2 6

2 2

H T O



Solve  $65 - 29 =$

H	T	O
	<sup>5</sup> <del>6</del>	<sup>1</sup> 5
-	2	9
<hr/>		
	3	6
<hr/>		

# Solve $243 - 29 = \dots$

**H T O**

**2**<sup>3</sup> ~~**4**~~<sup>1</sup> **3**

**- 2 9**

---

**2 1 4**

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1. Put the greatest number on top.
2. Place the digits in the correct column.
3. Start in the ones column.
4. Exchange from the tens.
5. Subtract ones.
6. Move to the tens column.
7. Subtract tens.
8. Move to hundreds.

# Plenary

Can you apply column method for subtraction to this:

$$3752 - 631 = \dots$$

Th H T U

$$5435 - 2122 = ? \quad 1435 - 326 = ?$$