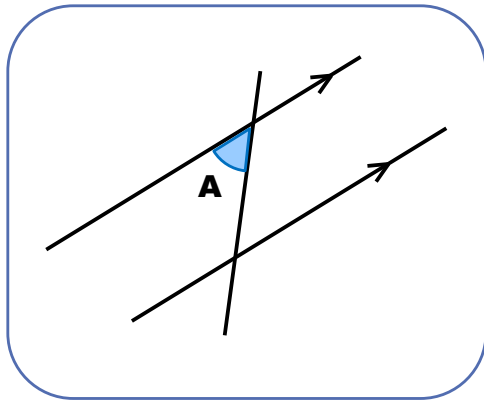


Angle A is



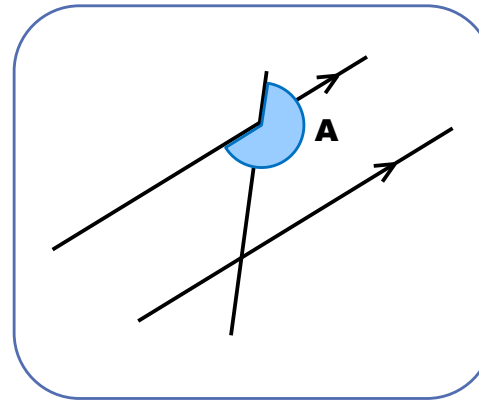
Obtuse

Right angle

Reflex

Acute

Angle A is



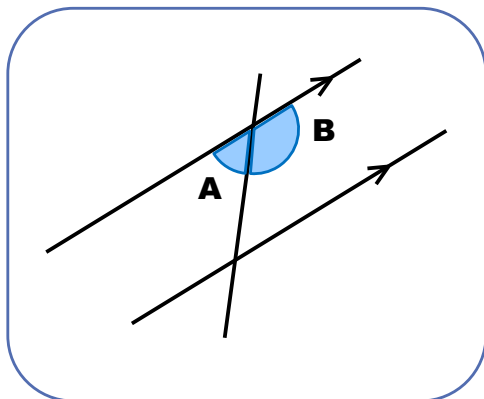
Obtuse

Right angle

Reflex

Acute

Angles A and B
add up to 180°
because



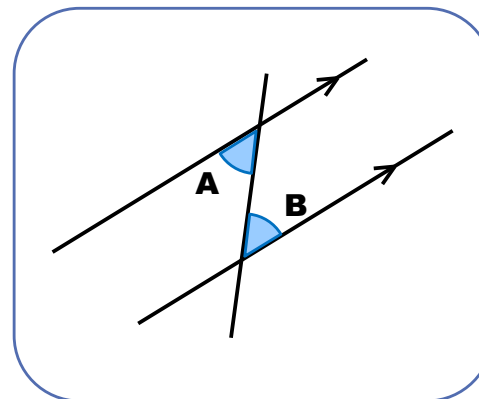
They are **alternate**
angles

They are angles on a
straight line

They are angles at a
point

They are **vertically**
opposite angles

Angles A and B
are **equal**
because



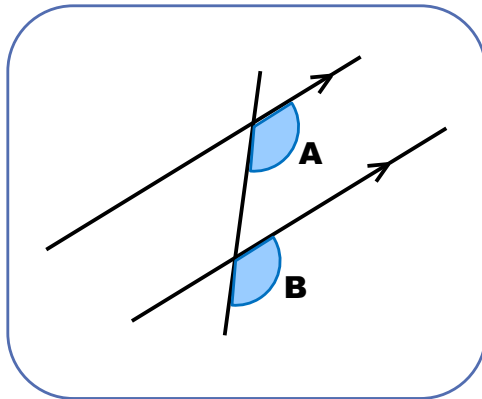
They are **alternate**
angles

They are angles on a
straight line

They are angles at a
point

They are **vertically**
opposite angles

Angles A and B
are **equal**
because



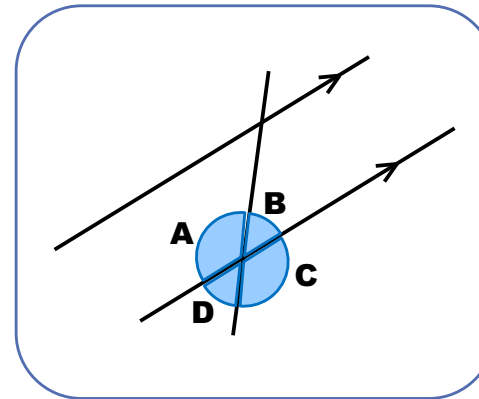
They are **alternate**
angles

They are angles on a
straight line

They are
corresponding
angles

They are **vertically**
opposite angles

Angles A, B, C
and D **add up to**
360° because



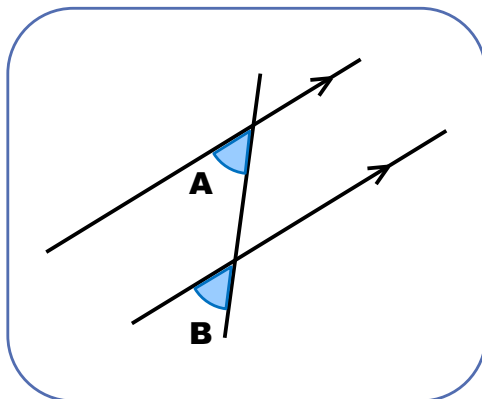
They are angles on a
straight line

They are
corresponding
angles

They are angles at a
point

They are **vertically**
opposite angles

Angles A and B
are **equal**
because



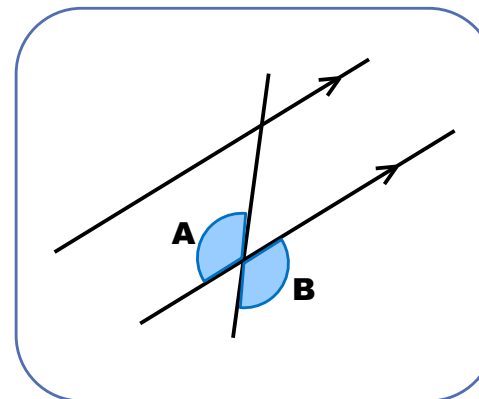
They are **alternate**
angles

They are angles on a
straight line

They are **vertically**
opposite angles

They are
corresponding
angles

Angles A and B
are **equal**
because



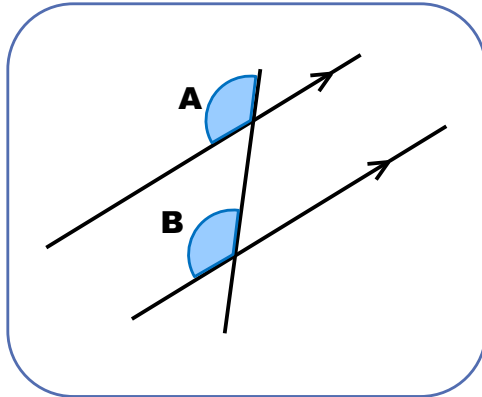
They are **vertically**
opposite angles

They are angles at a
point

They are **alternate**
angles

They are angles on a
straight line

Angles A and B
are **equal**
because



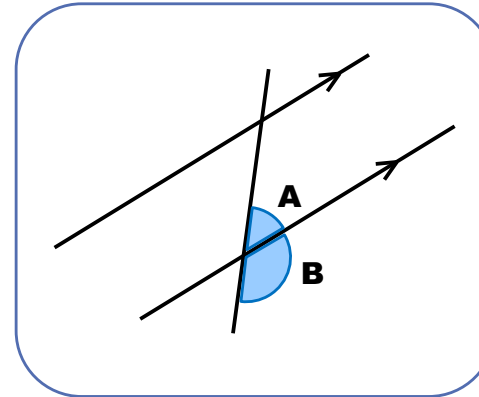
They are **vertically opposite** angles

They are angles on a **straight line**

They are **corresponding** angles

They are **alternate** angles

Angles A and B
add up to 180°
because



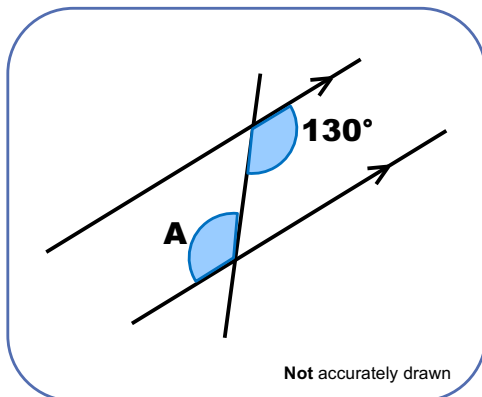
They are angles at a **point**

They are **vertically opposite** angles

They are **corresponding** angles

They are angles on a **straight line**

Angle A is **130°**
because



Not accurately drawn

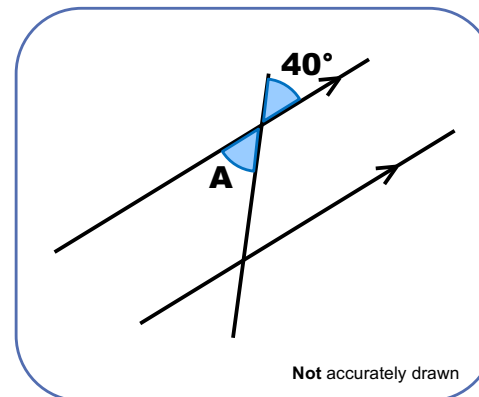
They are angles on a **straight line**

Alternate angles are equal

Vertically opposite angles are equal

They are angles at a **point**

Angle A is **40°**
because



Not accurately drawn

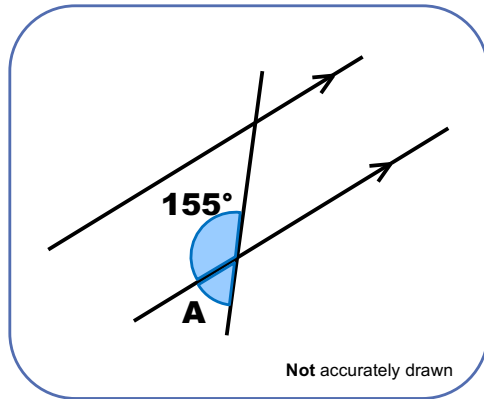
Vertically opposite angles are equal

Alternate angles are equal

They are angles at a **point**

Corresponding angles are equal

Angle A is **25°**
because



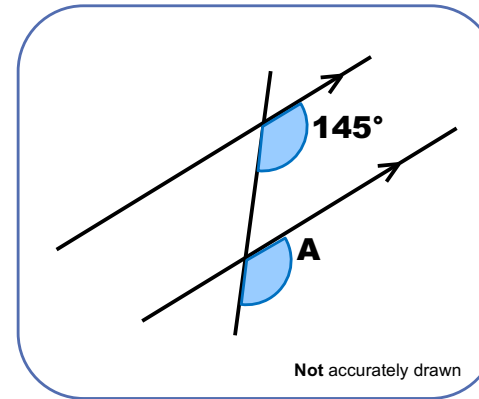
Alternate angles are equal

Angles at a **point** add up to 360°

Angles on a **straight line** add up to 180°

Corresponding angles are equal

Angle A is **145°**
because



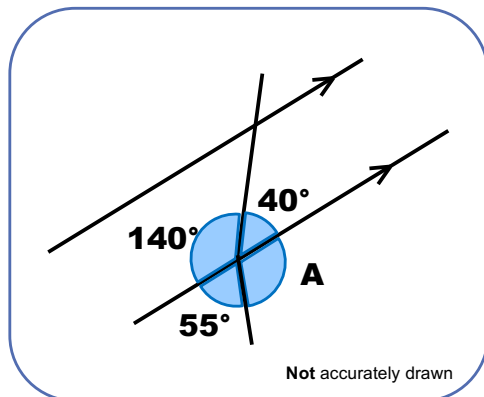
Vertically opposite angles are equal

Corresponding angles are equal

They are angles on a **straight line**

Alternate angles are equal

Angle A is **125°**
because



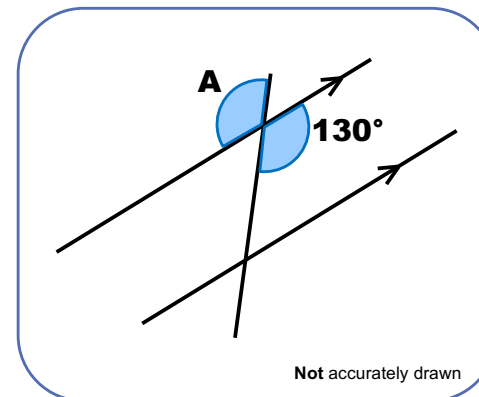
Vertically opposite angles are equal

Alternate angles are equal

Corresponding angles are equal

Angles at a **point** add up to 360°

What is angle A?



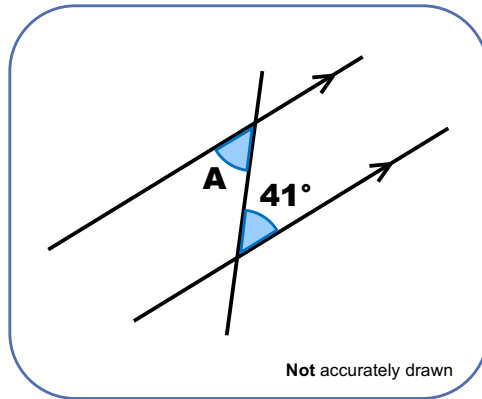
50° degrees because angles on a **straight line** add up to 180°

130° degrees because **alternate** angles are equal

230° degrees because angles at a **point** add up to 360°

130° degrees because **opposite** angles are equal

What is angle A?



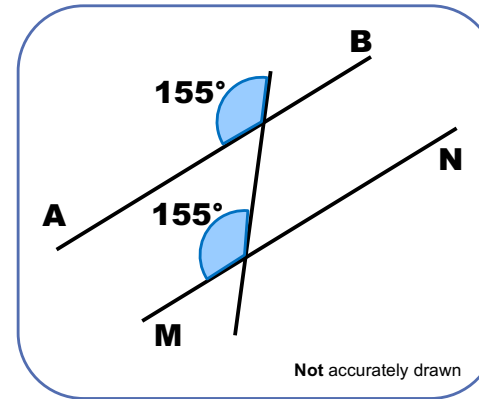
41° degrees because **vertically opposite** angles are equal

41° degrees because **corresponding** angles are equal

41° degrees because **alternate** angles are equal

139° because angles on a **straight line** add up to 180°

Lines \vec{AB} and \vec{MN} **must** be **parallel** because



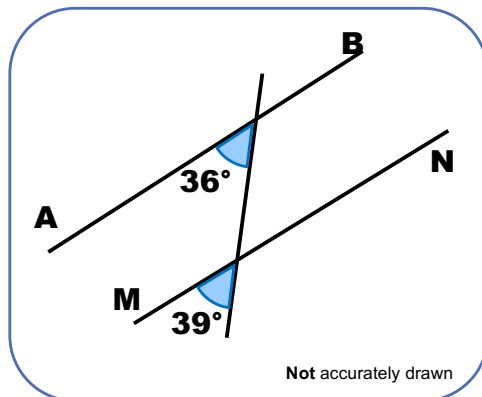
Corresponding angles are equal

Vertically opposite angles are equal

Angles at a **point** add up to 180°

Alternate angles are equal

Lines \vec{AB} and \vec{MN} **cannot** be **parallel** because



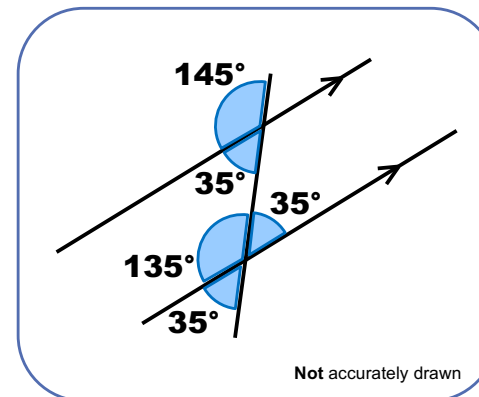
Angles on a **straight line** add up to 360°

Alternate angles must be equal

Vertically opposite angles must be equal

Corresponding angles must be equal

This diagram **cannot** be **correct** because?



Alternate angles are equal

Vertically opposite angles are equal

Angles at a **point** add up to 360°

Angles on a **straight line** add up to 180°