Maths

WALT

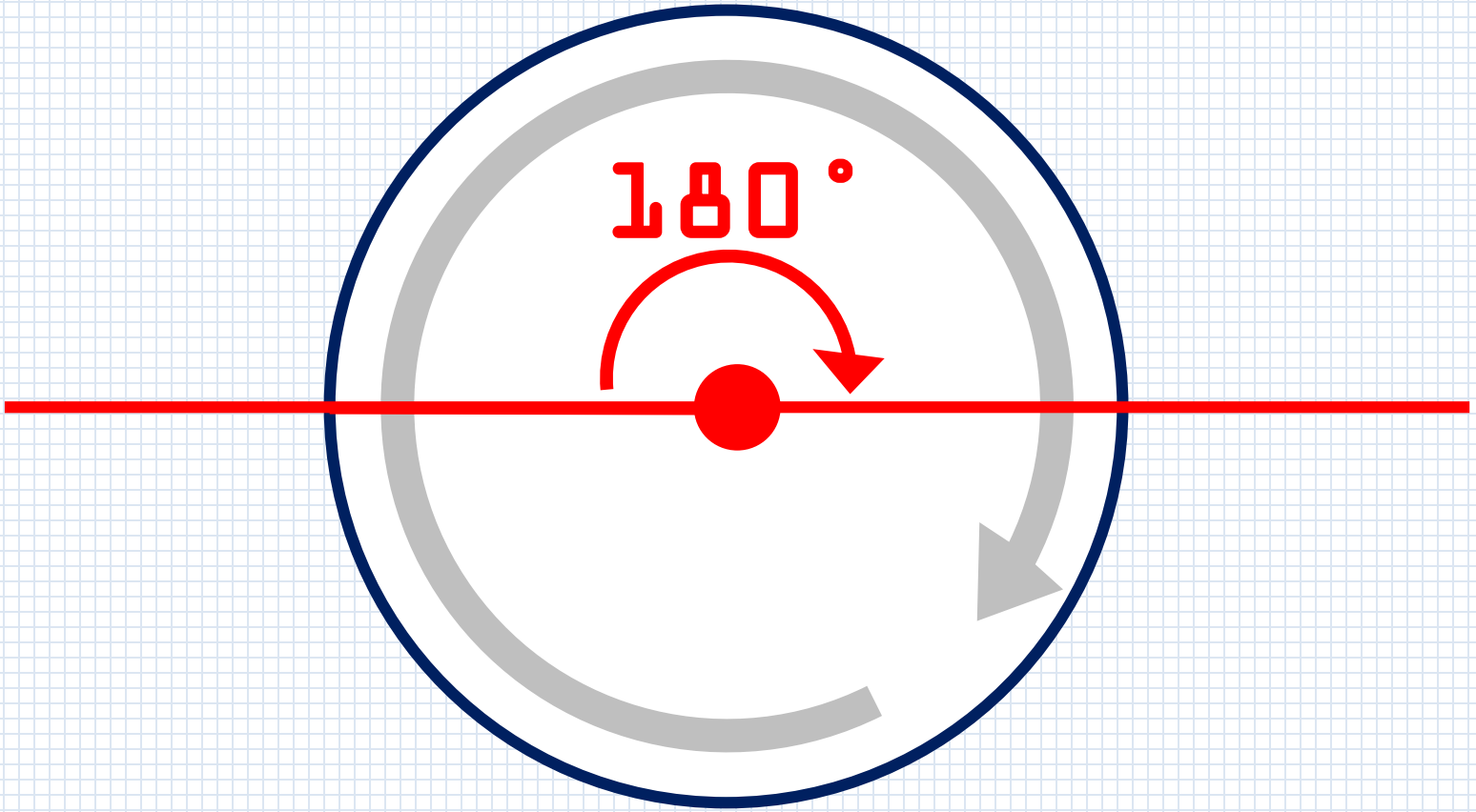
WALT find angles on a straight line

I can:

- understand that there are 180° in a half turn.
- understand that there are 360° in a full turn.
- add and subtract to find missing angles.

Straight Angles

A half of a full turn is called a **straight angle.** It measures 180°



Snowboarders Doing 180°Spins

180°

A snowboarder attempts a 180° spin but doesn't quite make it. How many degrees has he missed the turn by?

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Another snowboarder tries the same turn and misses

By how many degrees has he missed it?

150°

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Another snowboarder tries the same turn and misses

By how many degrees has he missed it?

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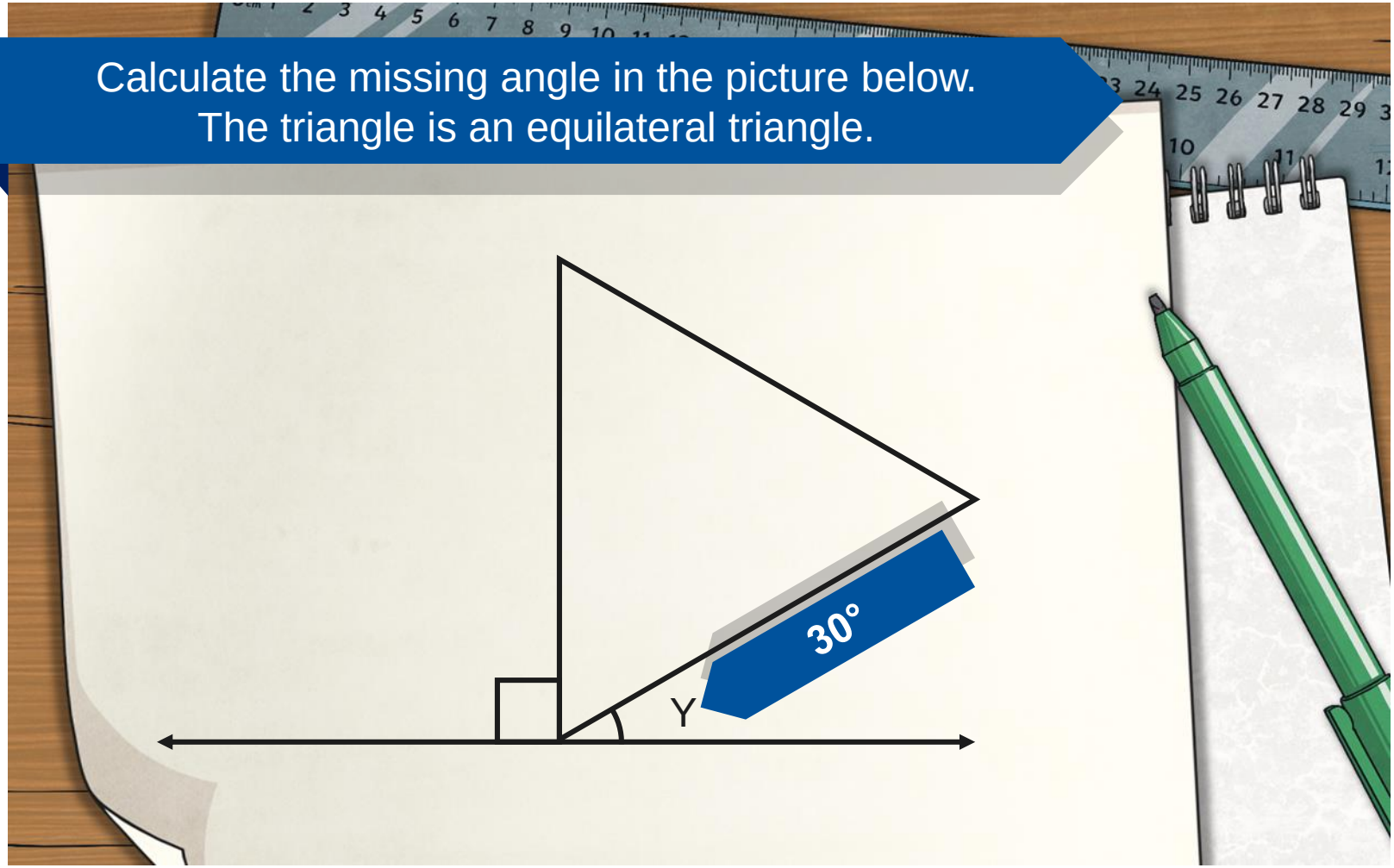
Calculating Angles on a Straight Line

Deepest

Calculate the missing angle in the picture below.
The triangle is an equilateral triangle.



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