

Angles on a Straight Line

Angles on a Straight Line

1a. Match the facts.

Degrees on a straight line

90

Degrees in a right angle

180



VF

1b. Match the facts.

Degrees in 2 right angles

180

Right angles on a straight line

2



VF

2a. True or false?

$$50^\circ + 140^\circ = 180^\circ$$



VF

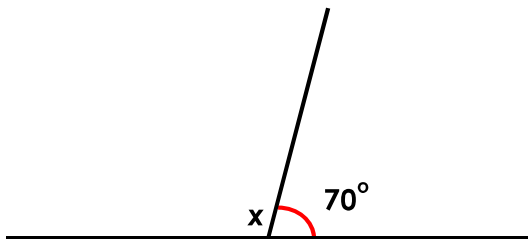
2b. True or false?

$$65^\circ + 115^\circ = 180^\circ$$



VF

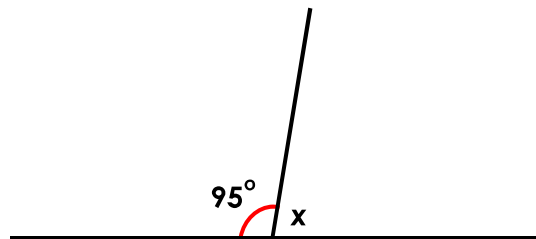
3a. Calculate the missing angle.



Angles not drawn to scale

VF

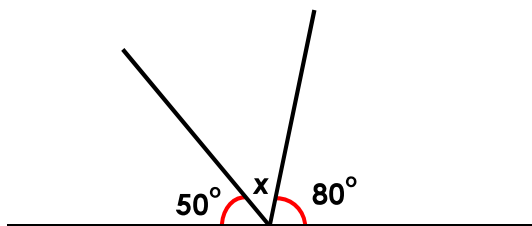
3b. Calculate the missing angle.



Angles not drawn to scale

VF

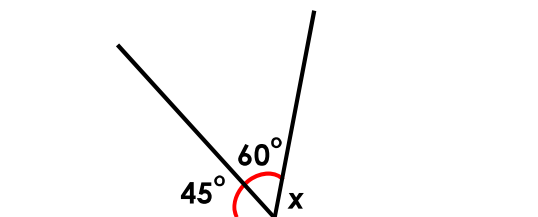
4a. Work out the missing angle from the given angle.



Angles not drawn to scale

VF

4b. Work out the missing angle from the given angle.



Angles not drawn to scale

VF

Angles on a Straight Line

Angles on a Straight Line

5a. Match the facts.

Degrees on a straight line

270

Degrees in a right angle

180

Degrees in 3 right angles

90



VF

5b. Match the facts.

Degrees in half a right angle

360

Degrees in 2 right angles

180

Degrees on 2 straight lines

45



VF

6a. True or false?

$$93^\circ + 97^\circ = 180^\circ$$



VF

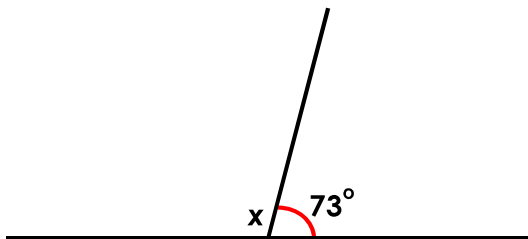
6b. True or false?

$$31^\circ + 149^\circ = 180^\circ$$



VF

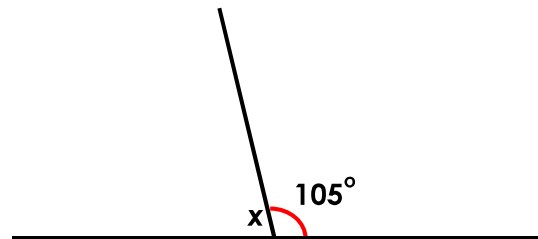
7a. Calculate the missing angle.



Angles not drawn to scale

VF

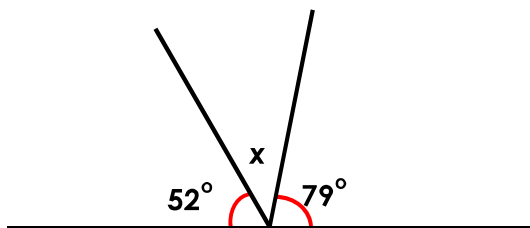
7b. Calculate the missing angle.



Angles not drawn to scale

VF

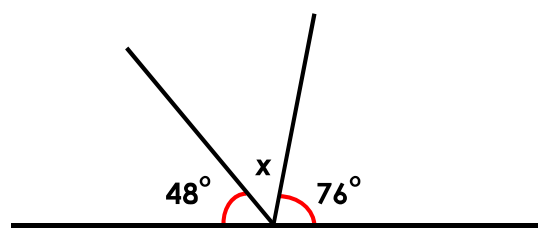
8a. Work out the missing angle from the two given angles.



Angles not drawn to scale

VF

8b. Work out the missing angle from the two given angles.



Angles not drawn to scale

VF

Angles on a Straight Line

Angles on a Straight Line

9a. Match the facts.

Degrees on 3 straight lines

450

Degrees in 5 right angles

540

Right angles on one side of 60 straight lines

120



VF

9b. Match the facts.

Degrees on 2 straight lines

20

Degrees in 5 right angles

450

Right angles on one side of 10 straight lines

360



VF

10a. True or false?

$$61^\circ + 119^\circ = 180^\circ$$



VF

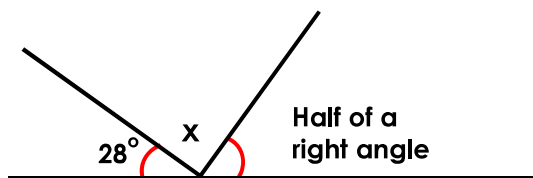
10b. True or false?

$$49^\circ + 132^\circ = 180^\circ$$



VF

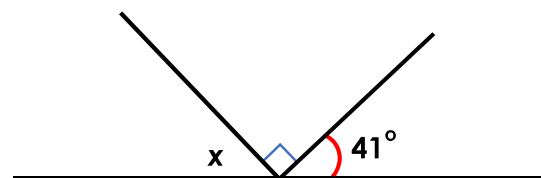
11a. Calculate the missing angle.



Angles not drawn to scale

VF

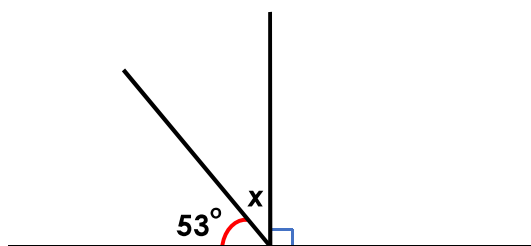
11b. Calculate the missing angle.



Angles not drawn to scale

VF

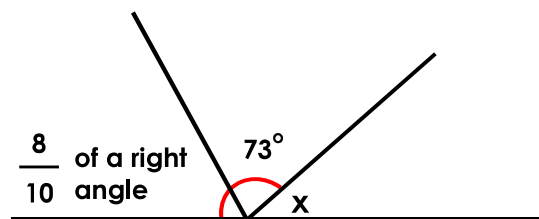
12a. Work out the missing angle from the two given angles.



Angles not drawn to scale

VF

12b. Work out the missing angle from the two given angles.



Angles not drawn to scale

VF