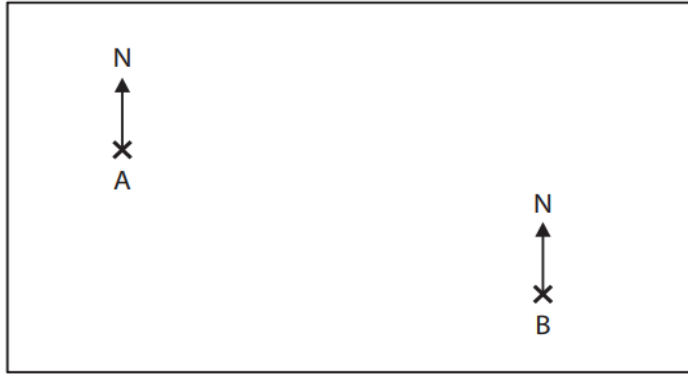**Calculator Questions**

Edexcel

1.

Ben is an activity leader.
He is planning a team-building event for a group of people.
Ben has this part of a map.

N
↑
✗
A

N
↑
✗
B

**Diagram drawn accurately**

**Key: 1 cm on the map is 1000 m on the ground**

The group will start at point A and walk directly to point B.

Ben needs to write instructions to give to the group.
The instructions need to include the

- bearing

- distance to be walked.

Write the instructions for the group.
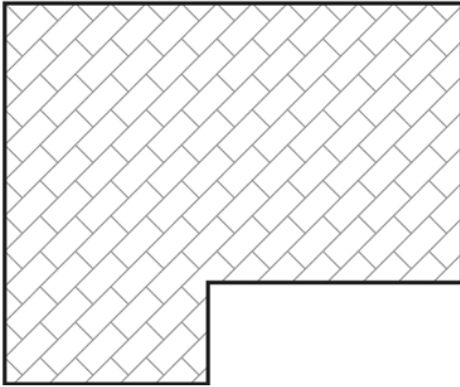Remember to give units with your answer.
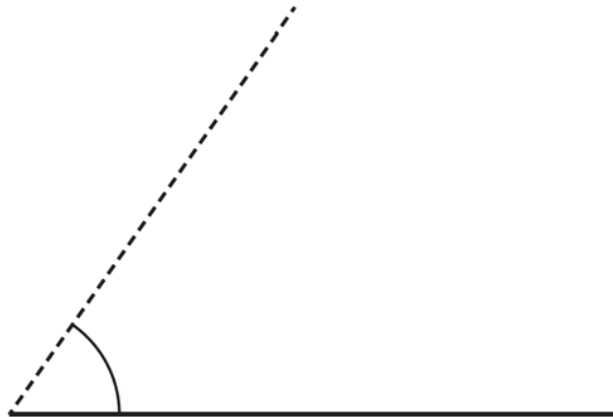
(4)

NCFE

2.

Chester is going to lay tiles on the floor.

He wants to lay them at an angle.



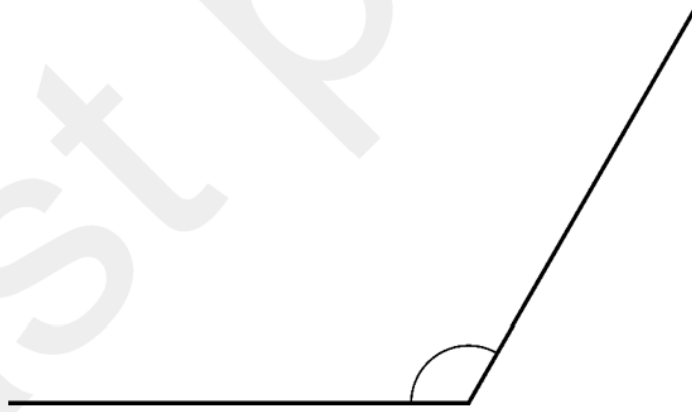He marks the angles on the tile before he cuts it, as shown below.



What is the angle he has marked?

**[1 mark]**

Your answer: [                    ] °

3.a)

One corner of a table is shown below. An angle is marked.



Measure the angle. Give your answer in degrees.

**[1 mark]**

Your answer: 
°

b)

What type of angle is shown in **3a** ?

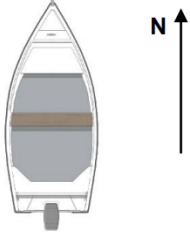Tick the correct answer.

**[1 mark]**

☐ Acute angle

☐ Obtuse angle
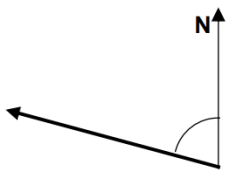
☐ Reflex angle

☐ Right angle
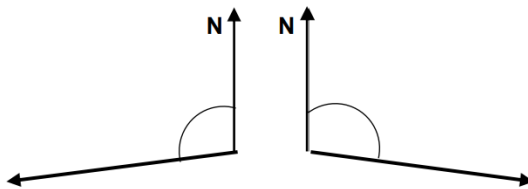
City & Guilds

4.

A boat is sailing North.



It turns 100 degrees in an **anti-clockwise** direction.

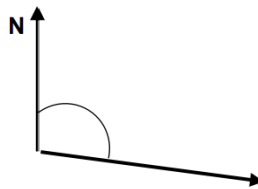Which one of the following shows the direction in which the boat is now sailing?
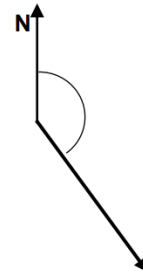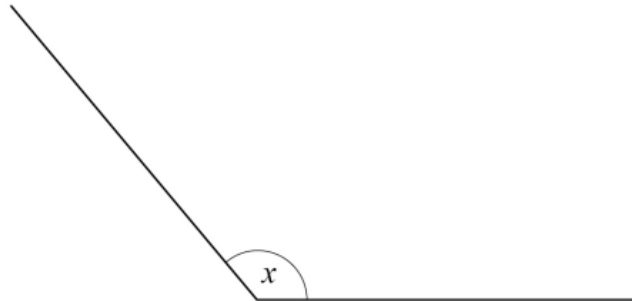
*(tick one box)*



A ☐          B ☐          C ☐          D ☐

**(1 mark)**

AQA

5.

Measure the size of angle $x$.

[1 mark]



Answer _____ °

Which type of angle is the largest?
Circle your answer.

[1 mark]

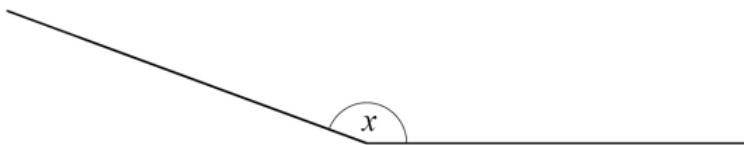obtuse          reflex          acute          right

6.

Measure the size of angle $x$.

[1 mark]



Answer _____ °