

Q1. (2022)

- 15 The cross section of a prism has n sides.
Circle the expression for the number of faces of the prism.

[1 mark]

n

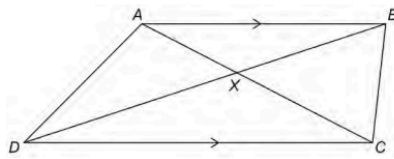
$2n$

$3n$

$n + 2$

Q2. (2023)

- 15 $ABCD$ is a trapezium.
All four sides are different lengths.
 AB is parallel to CD .
The diagonals intersect at X .



Not drawn accurately

For each statement, tick the correct box.

[4 marks]

	True	May be true	Not true
Triangles AXB and CXD are similar	☐	☐	☐
Triangles AXD and BXC are congruent	☐	☐	☐
Angle ADB = angle BDC	☐	☐	☐
Area of triangle ABC = area of triangle ABD	☐	☐	☐