Corner Brook Intermediate

Unit 4: Measuring Prisms and Cylinders



## Prism VS. Pyramid



A  $\underline{\text{prism}}$  has 2 congruent bases and is named for its bases. When all its faces, other than the bases, are rectangels and they are perpendicular to the bases, the prism is called a <u>right prism</u>.

Here is a right cylinder and its net.

The line joining the centres of the circular bases is perpendicular to the bases.



The two congruent circles are on opposite sides of the rectangle.



Example 2: Construct a net of this right triangular prism.

