Unit 108: Wood occupations

# Worksheet 24: Pythagoras (learner)

1. Try to list at least six applications for Pythagoras’ theory and how it would be used.

|  |  |
| --- | --- |
| **Application:** | **How would you use it?** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

1. Find and fill in the missing side length:

?mm

900mm

1200mm

1. Find and fill in the missing side length:

1700mm

910mm

?mm

1. If the angle of A is 68º What is the angle of C?

A

B C

1. What is the area of the floorspace shown?

3.78m

1.62m

1. What is the area of the floorspace shown?

3235mm

1180mm