$\sqrt{}$ Outcome: N9-3

**“I Can** … find the square root of positive rational numbers.

I can solve situational questions using rational numbers.

Examples:

|  |  |
| --- | --- |
| Symbols | $$\sqrt{27}$$$$\sqrt{25}=5 and \sqrt{36}=6$$$$\sqrt{27}=5.3$$ |
| Words | Any number between 25 and 36 has a square root between 5 and 6 |
| Pictures$$\sqrt{27}=5.2$$ |

|  |
| --- |
| Area = 27 |

Side = $\sqrt{27}=5.2$ |

5 - Advanced understanding of the learning outcome

4 - Comprehensive understanding of the learning outcome

3 - Basic understanding of the learning outcome

2 - Incomplete understanding of the leaning outcome

1 - Does not understand the learning outcome

Self-Evaluation – I understand this outcome at a level of:

1 2 3 4 5

Test Mark: 1 2 3 4 5

 Outcome: SS9-2

**“I Can”** …find the surface area of right rectangular prisms, right cylinders, right triangular prisms and composite 3-D objects.

 Examples:

|  |  |
| --- | --- |
| Symbols |  |
| Words |  |
| Pictures |  |

5 - Advanced understanding of the learning outcome

4 - Comprehensive understanding of the learning outcome

3 - Basic understanding of the learning outcome

2 - Incomplete understanding of the leaning outcome

1 - Does not understand the learning outcome

Self-Evaluation – I understand this outcome at a level of:

1 2 3 4 5

Test Mark: 1 2 3 4 5