**A picture containing drawing

Description automatically generated**Direct Proportion GREEN

|  |  |
| --- | --- |
| is directly proportional to and when , .  Find the value of when . | is directly proportional to the square root of and when , .  Find the value of when . |
| is directly proportional to the square of and when , .  Find the value of when . | is directly proportional to the cube of and when , . Find when . |

**A picture containing drawing

Description automatically generated**Direct Proportion AMBER

|  |  |
| --- | --- |
| is directly proportional to and when , .  Find the value of when . | is directly proportional to the square root of and when , .  Find the value of when . |
| is directly proportional to the square of and when , .  Find the value of when . | is directly proportional to the cube of and when , . Find when . |

**A picture containing drawing

Description automatically generated**Direct Proportion RED

|  |  |
| --- | --- |
| is directly proportional to and when , .  Find the value of when .    Substitute and | is directly proportional to the square root of and when , .  Find the value of when .    Substitute… |
| is directly proportional to the square of and when , .  Find the value of when .    Substitute and | is directly proportional to the cube of and when , . Find when . |