Test: Unit7

Practice

Radicals

There are 20 questions in this quiz, each of equal value.

Standard time for the quiz is 40 minutes .

Four operations calculator is allowed.

'Calculator' replacement:

Simplify:

|  |  |
| --- | --- |
|  |  |
|  | 1.
 |
|  | 1.
 |
|  |  |
|  |  |

Simplify:

|  |  |
| --- | --- |
|  |  |
| 1. Rationalize denominator
 | 1. Rationalize denominator
 |
|  | 1.
 |
|  |  |

1. Solve:

(Show your work!)

Check:

1. Solve:

(Show your work!)

Check:

1. Solve:

(Show your work!)

Check:

Simplify:

|  |  |
| --- | --- |
|  |  |
|  | 1.
 |
|  | 1.
 |
|  | 1. Solve using the quadratic equation:
 |

=== End of test