TRIGONOMETRIC IDENTITIES:

1. $sin^2A =$

2. $cos^2A =$

3. $cos^260° =$

4. $tan^230° =$

5. $sec^245° =$

6. $\text{cosec}^230° =$

7. $\cot^245° =$

8. $\tan^2 A =$

9. $\sec^2 A =$

10. $\sin^2 A + \cos^2 A + \sec^2 A - \tan^2 A - 2 =$

LIVEWORKSHEETS

TRIGONOMETRIC IDENTITIES:

Drag and drop the correct value to the correct place from the HELP BOX.

1. tan*A* =

2. cos*A* =

3. sinA =

4. cotA =

5. tanA =

6. $\text{cosec}^2 A$ =

7. $\sec^2 A$ =

HELP BOX

- $1 + \cot^2 A$
- 1/cosec A
- sin A/cos A
- cos A/sin A
- 1/sec A
- $1 + \tan^2 A$
- 1/cot A

LIVEWORKSHEETS