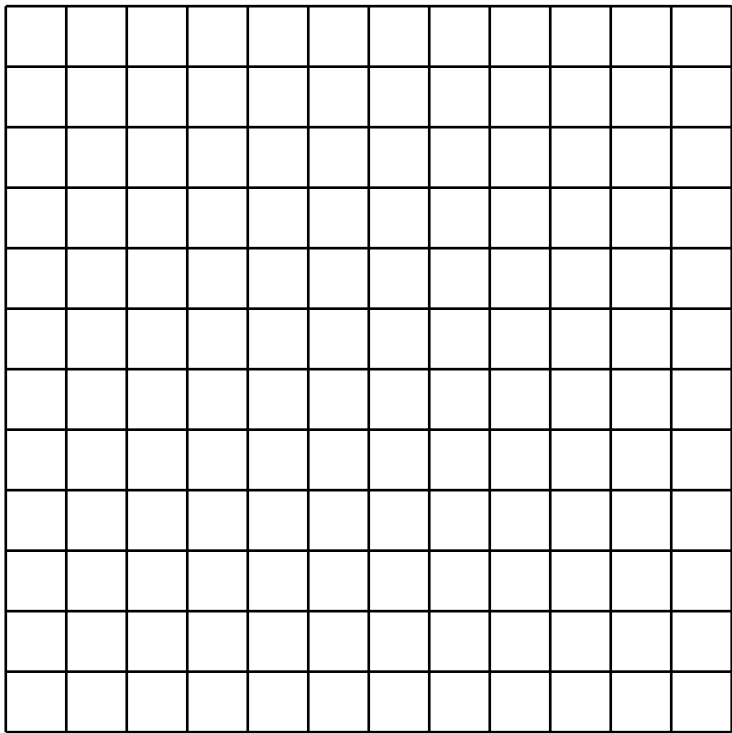


Year 7 maths · square and positive root link

A square has equal side counts. Test a root by squaring it.

Side length = _____ cells

Area = _____ cells



Side × side = square total: _____

Positive square root of total: _____

Prime factors of the side: _____

Prime factors of the area: _____

Check: root × root = area

The grid has 12 by 12 blank cells; use any smaller square too.
