

CALCULATING ROOF PITCH

ROOF PITCH IS WRITTEN AS A RATIO.
EXAMPLE 10:12, OR 18:12.

THE FIRST NUMBER IS THE RISE OR THE
VERTICAL MEASUREMENT. THE
SECOND NUMBER IS THE HORIZONTAL
MEASUREMENT AND IS ALWAYS SET AT
12". THE HIGHER THE FIRST NUMBER,
THE STEEPER THE ROOF.

TO CALCULATE THE PITCH OF A
ROOF, HOLD A LEVEL OUT FROM THE
ROOF. AT 12 HORIZONTAL INCHES
FROM THE ROOF, USING A TAPE
MEASURE OR YARD STICK, MEASURE
THE VERTICAL DISTANCE DOWN TO
THE ROOF.

THIS WILL BE YOUR FIRST NUMBER.
IN THE EXAMPLE SHOWN, THE ROOF
PITCH IS A 16:12.

