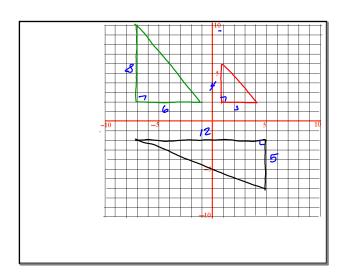
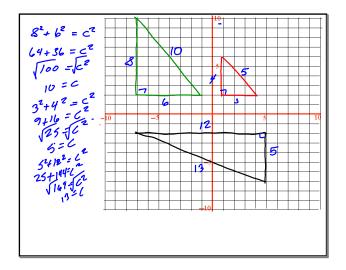
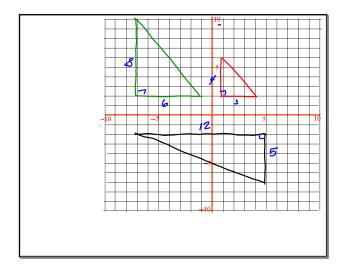
9.1 Pythogorean Triangles and Reasoning

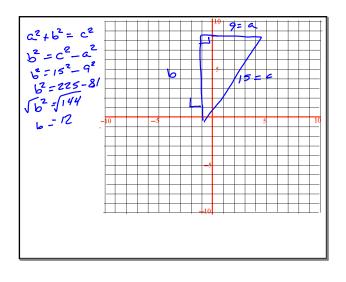


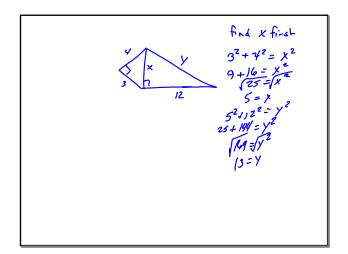
If it is a right triangle then the sum of the squares of the legs is equal to the square of the hypotenusc

 $3\sqrt{a}$ hypotenuse $a^2 + b^2 = c^2$









Reasoning
(coming to a conclusion)

Inductive Deductive

1111 Rules, Laws,

See Pattern Definitions
make conjecture can be proven true
vased on observation uses general statements

Fuery morning chad stops at the red light an Columbia Inductive

The speed limit on State Huys is 60mph John is on astack Huy

The challenge vape is climbed by all bays John climebell the vope Inductive