

Geometry
ch 8
Sec 8.1

Practice 8.1

- ① $x = \sqrt{51}$ ② $y = 4\sqrt{7}$ ③ $z = 2\sqrt{33}$ ④ $a = \sqrt{7}$
⑤ $b = 2\sqrt{21}$ ⑥ $c = 18\sqrt{2}$ ⑦ $c = 3\sqrt{233}$ ⑧ $c = 10\sqrt{61}$
⑨ $c = 20\sqrt{194}$ ⑩ $c = \sqrt{365}$ ⑪ acute ⑫ right
⑬ obtuse ⑭ right ⑮ obtuse ⑯ acute