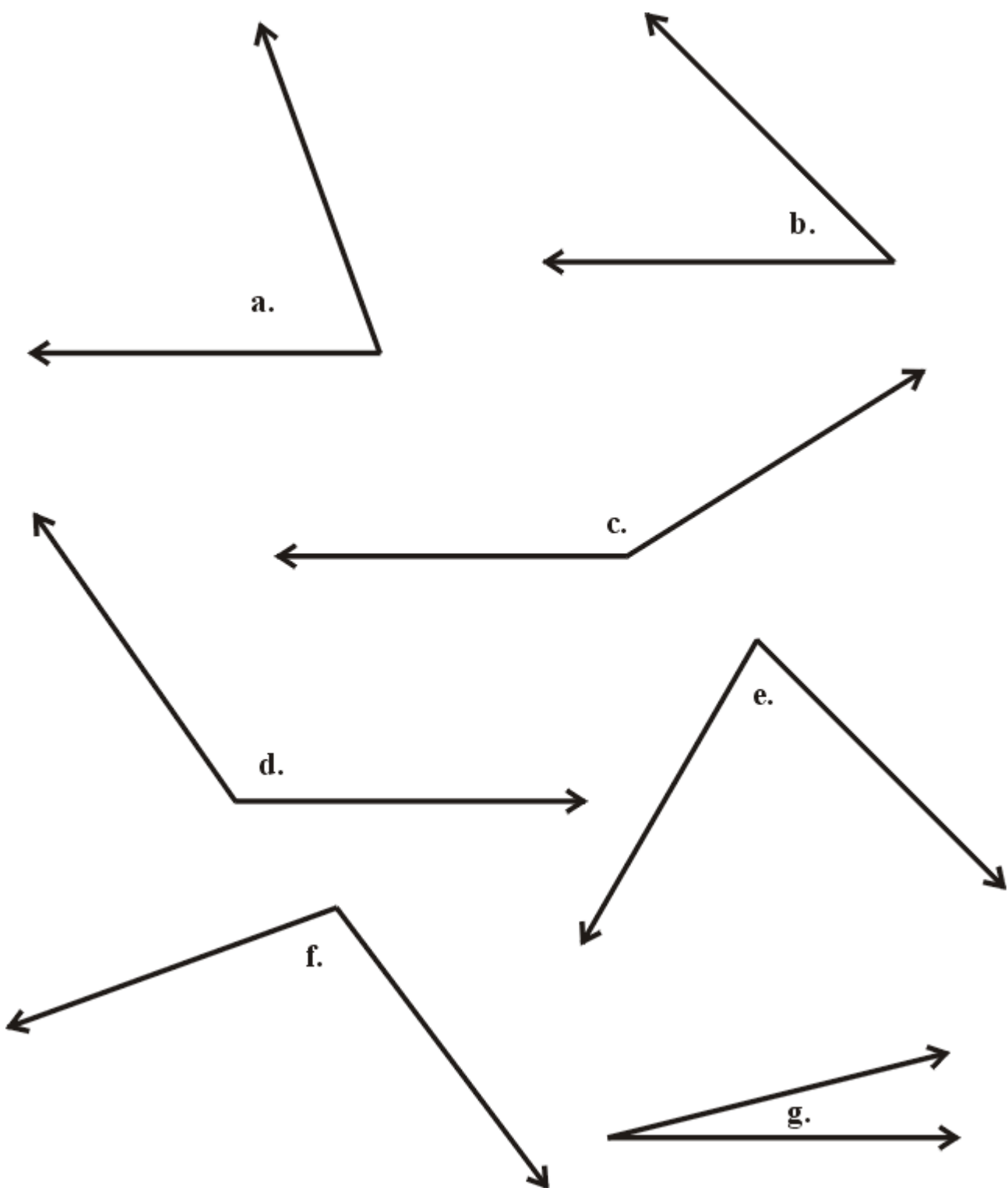
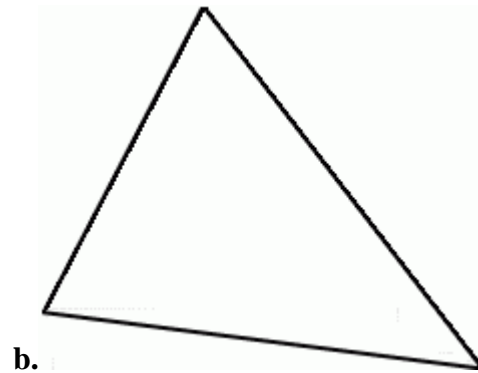
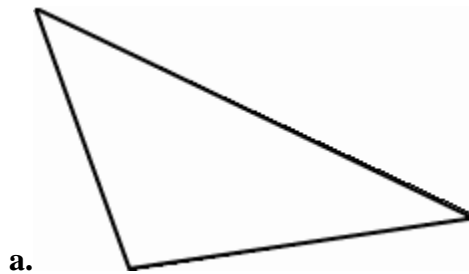


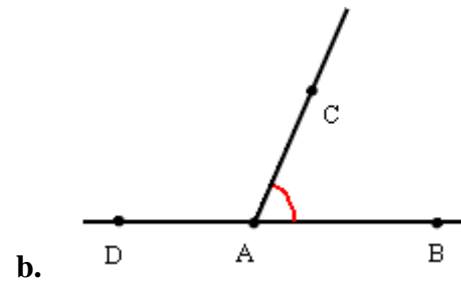
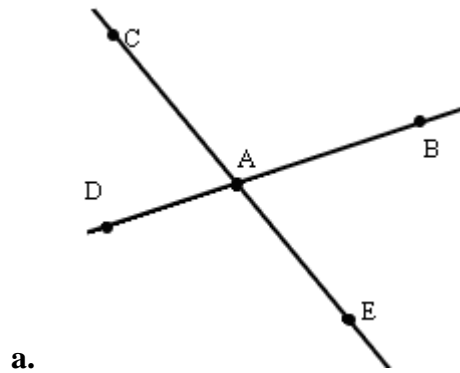
3. Measure the following angles using your own protractor. If you need to, make the sides of the angles longer with a ruler.



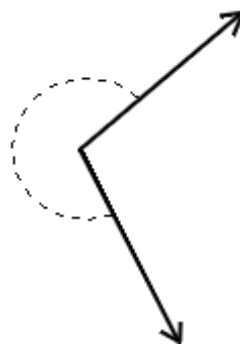
4. In each triangle, first measure all the angles. Then add the angle measures to find the sum of the angles. Continue the sides of the triangles, if needed for using the protractor.



5. How many angles can you find in the pictures? Measure them.



6. How can you find out the measure of the following angle (which is greater than 180°) with a protractor that is only a half a circle?



7. Draw a square, and one *diagonal* (= a line from corner to corner) in it. What kind of angles are formed (obtuse/acute)? How many degrees do they measure?