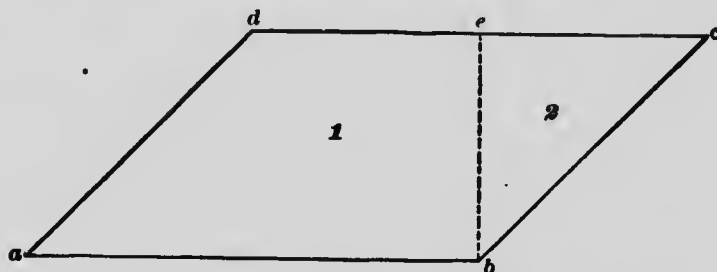
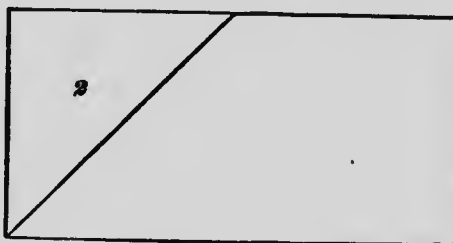


1. Describe an obtuse angle; an acute angle. Point out the obtuse angles in the following figure. Point out the acute angles.



2. The above figure is a parallelogram. Why? eb is the altitude. What is the base? Cut from paper a figure of the same shape and size. Cut in place of dotted lines, and arrange 2 thus :



3. This is now a rectangle. Why? Measure the length and width. Find the area. The width of the rectangle formed from the parallelogram is the same as what of the parallelogram? How can we find the area of any parallelogram?

4. If the above plan (Exercise 1) is drawn 8 ft. to an inch, how many square feet does the parallelogram $abcd$ measure?