

Sort the angles - answers

1. : Acute angles: a, e, f

Right angles: b

Obtuse angles: c, d

2. : f, a, e, b, d, c

3. a): Fewest to most acute angles: C, A, B

Fewest to most right angles: C, B, A

Fewest to most obtuse angles: B, A, C

3 b): It is not possible to draw the shape described. For a four-sided shape with only one right angle, at least one of the other three angles must be bigger than a right angle.