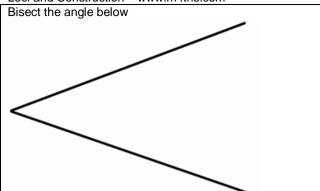
Loci and Construction – www.m4ths.com



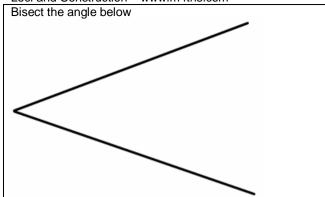
Draw a straight line of any length. Bisect the line. Measure the distance from the each end to the centre.

Draw 4 different acute angles. Use a compass to bisect them. Make sure you leave all construction marks on.

Draw a line of 8cm. Using a compass construct a triangle with side lengths 8cm, 7cm and 6cm

Mark an x on a page. Draw a locus of points that are 4cm from the x. Now draw a locus of points 5cm from x

Loci and Construction - www.m4ths.com



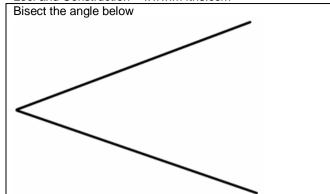
Draw a straight line of any length. Bisect the line. Measure the distance from the each end to the centre.

Draw 4 different acute angles. Use a compass to bisect them. Make sure you leave all construction marks on.

Draw a line of 8cm. Using a compass construct a triangle with side lengths 8cm, 7cm and 6cm

Mark an x on a page. Draw a locus of points that are 4cm from the x. Now draw a locus of points 5cm from x

Loci and Construction - www.m4ths.com



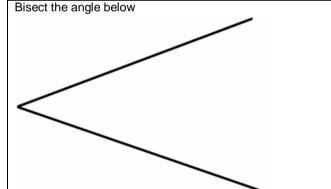
Draw a straight line of any length. Bisect the line. Measure the distance from the each end to the centre.

Draw 4 different acute angles. Use a compass to bisect them. Make sure you leave all construction marks on.

Draw a line of 8cm. Using a compass construct a triangle with side lengths 8cm, 7cm and 6cm

Mark an x on a page. Draw a locus of points that are 4cm from the x. Now draw a locus of points 5cm from x

Loci and Construction – www.m4ths.com



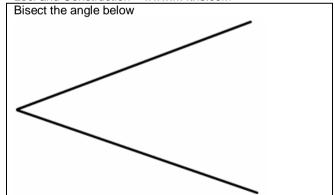
Draw a straight line of any length. Bisect the line. Measure the distance from the each end to the centre.

Draw 4 different acute angles. Use a compass to bisect them. Make sure you leave all construction marks on.

Draw a line of 8cm. Using a compass construct a triangle with side lengths 8cm, 7cm and 6cm

Mark an x on a page. Draw a locus of points that are 4cm from the x. Now draw a locus of points 5cm from x

Loci and Construction - www.m4ths.com



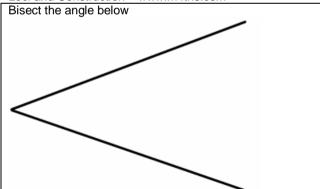
Draw a straight line of any length. Bisect the line. Measure the distance from the each end to the centre.

Draw 4 different acute angles. Use a compass to bisect them. Make sure you leave all construction marks on.

Draw a line of 8cm. Using a compass construct a triangle with side lengths 8cm, 7cm and 6cm

Mark an x on a page. Draw a locus of points that are 4cm from the x. Now draw a locus of points 5cm from x

Loci and Construction - www.m4ths.com



Draw a straight line of any length. Bisect the line. Measure the distance from the each end to the centre.

Draw 4 different acute angles. Use a compass to bisect them. Make sure you leave all construction marks on.

Draw a line of 8cm. Using a compass construct a triangle with side lengths 8cm, 7cm and 6cm

Mark an x on a page. Draw a locus of points that are 4cm from the x. Now draw a locus of points 5cm from x