

|                                                                    |                                                 |                                          |                                                                  |                                                  |
|--------------------------------------------------------------------|-------------------------------------------------|------------------------------------------|------------------------------------------------------------------|--------------------------------------------------|
| <b>G</b>                                                           | <b>E</b>                                        | <b>O</b>                                 | <b>M</b>                                                         | <b>Y</b>                                         |
| RHOMBUS<br>KITE                                                    | BISECT<br>AN<br>ANGLE                           | DROP A<br>PERPENDICULAR<br>(ALONE)       | POINT                                                            | ISOSCELES<br>TRIANGLE<br>TO A KITE               |
| CONVEX<br>KITE (NOT<br>RHOMBUS)                                    | REGULAR<br>HEXAGON<br>FROM<br>SEGMENT           | LINE<br>SEGMENT                          | BISECT LINE SEGMENT<br>USING<br>PERPENDICULAR(LABEL<br>MIDPOINT) | OCTAGON USING<br>PERPENDICULAR<br>BISECTOR       |
| REGULAR<br>DODECADON<br>(CLOCK)                                    | SQUARE<br>FROM<br>DIAGONAL<br>(PINKY<br>LENGTH) | <b>FREE</b>                              | CIRCLE<br>WITH<br>POINT &<br>RADIUS                              | EQUILATERAL<br>TRIANGLE                          |
| <b>FREE<br/>SPACE</b>                                              | RAY                                             | INSCRIBE<br>A CIRCLE<br>IN A<br>TRIANGLE | DROP<br>PERPINDULARS<br>IN TRIANGLE &<br>FIND<br>ORTHOCENTER     | <b>LINE</b>                                      |
| DROP A<br>PERPENDICULAR<br>IN TRIANGLE TO<br>CREATE AN<br>ALTITUDE | CONCENTRIC<br>CIRCLES                           | NON-CONVEX<br>KITE                       | USE ANGLE<br>BISECTORS<br>TO FIND<br>INCENTER OF<br>A TRIANGLE   | <b>COPY A<br/>SEGMENT<br/>(PINKY<br/>LENGTH)</b> |

|                                                              |                                                                  |                                    |                                        |                                                                    |
|--------------------------------------------------------------|------------------------------------------------------------------|------------------------------------|----------------------------------------|--------------------------------------------------------------------|
| <b>G</b>                                                     | <b>E</b>                                                         | <b>O</b>                           | <b>M</b>                               | <b>Y</b>                                                           |
| SQUARE<br>FROM<br>DIAGONAL<br>(PINKY<br>LENGTH)              | BISECT LINE SEGMENT<br>USING<br>PERPENDICULAR(LABEL<br>MIDPOINT) | <b>POINT</b>                       | CONVEX<br>KITE (NOT<br>RHOMBUS)        | LINE<br>SEGMENT                                                    |
| DROP A<br>PERPENDICULAR<br>(ALONE)                           | USE ANGLE<br>BISECTORS<br>TO FIND<br>INCENTER OF<br>A TRIANGLE   | ISOSCELES<br>TRIANGLE<br>TO A KITE | CONCENTRIC<br>CIRCLES                  | OCTAGON USING<br>PERPENDICULAR<br>BISECTOR                         |
| <b>FREE<br/>SPACE</b>                                        | CIRCLE<br>WITH<br>POINT &<br>RADIUS                              | <b>FREE</b>                        | EQUILATERAL<br>TRIANGLE                | <b>BISECT<br/>AN<br/>ANGLE</b>                                     |
| DROP<br>PERPINDULARS<br>IN TRIANGLE &<br>FIND<br>ORTHOCENTER | NON-CONVEX<br>KITE                                               | RHOMBUS<br>KITE                    | COPY A<br>SEGMENT<br>(PINKY<br>LENGTH) | <b>RAY</b>                                                         |
| INSCRIBE<br>A CIRCLE<br>IN A<br>TRIANGLE                     | <b>LINE</b>                                                      | REGULAR<br>DODECADON<br>(CLOCK)    | REGULAR<br>HEXAGON<br>FROM<br>SEGMENT  | DROP A<br>PERPENDICULAR<br>IN TRIANGLE TO<br>CREATE AN<br>ALTITUDE |

|                                     |                                      |                                                         |                                                    |                                                        |
|-------------------------------------|--------------------------------------|---------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| <b>G</b>                            | <b>E</b>                             | <b>O</b>                                                | <b>M</b>                                           | <b>Y</b>                                               |
| CONCENTRIC CIRCLES                  | NON-CONVEX KITE                      | BISECT LINE SEGMENT USING PERPENDICULAR(LABEL MIDPOINT) | LINE                                               | CIRCLE WITH POINT & RADIUS                             |
| RHOMBUS KITE                        | FREE SPACE                           | INSCRIBE A CIRCLE IN A TRIANGLE                         | REGULAR HEXAGON FROM SEGMENT                       | ISOSCELES TRIANGLE TO A KITE                           |
| REGULAR DODECADON (CLOCK)           | COPY A SEGMENT (PINKY LENGTH)        | <b>FREE</b>                                             | RAY                                                | DROP PERPINDULARS IN TRIANGLE & FIND ORTHOCENTER       |
| SQUARE FROM DIAGONAL (PINKY LENGTH) | OCTAGON USING PERPENDICULAR BISECTOR | <b>POINT</b>                                            | USE ANGLE BISECTORS TO FIND INCENTER OF A TRIANGLE | DROP A PERPENDICULAR (ALONE)                           |
| EQUILATERAL TRIANGLE                | BISECT AN ANGLE                      | LINE SEGMENT                                            | CONVEX KITE (NOT RHOMBUS)                          | DROP A PERPENDICULAR IN TRIANGLE TO CREATE AN ALTITUDE |