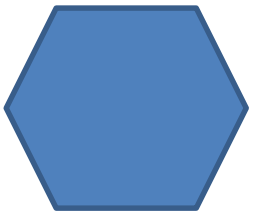
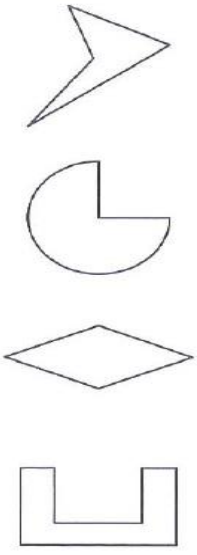
HOMEWORK 9 Term 1 Sheet 1 Name:_____

Due:_____

1.**Rounding** Round the following to two decimal places: a) 12.341 b) 7.625 c) 0.0047 d) 18.4993	2.**Squaring** Square the following numbers: a) 12 b) 23 c) 11.2 d) 17.45	3.**Square Roots** Find the square root of the following correct to two decimal places when required: a) $\sqrt{121}$ b) $\sqrt{15}$ c) $\sqrt{23}$
4. **Directed Numbers** a) $-5 + -6 =$ b) $-5 - -6 =$ c) $-5 \times 6 =$ d) $-5 \times -6 =$	5**. Fractions – fill in the gaps** $\frac{1}{3} + \frac{2}{5}$ $= \frac{}{15} + \frac{}{15}$ $= \frac{}{15}$	6. **Algebraic Equations** Solve for x: $x + 7 = 10$
7.**Measurement**  This regular hexagon has side length of 6 cm. Find the perimeter.	8. **Geometry** Circle the polygons 	9.**Statistics** Find the mean of: 6, 3, 5, 7, 9, 11 and 12. Show your working out.