

Name: _____

Class: _____

Date: _____

Patterns and Symmetry

LI Worksheet I

1 Observe the pattern and hence draw House #4.



House

#1



House

#2



House

#3

Write the number of triangles and rectangles used for House #4

2 Observe the pattern and fill in the blanks.

(a) $6 \times 3 = 18$

$$60 \times 3 = \underline{\hspace{2cm}}$$

$$600 \times 3 = \underline{\hspace{2cm}}$$

$$6000 \times 3 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times 3 = 180000$$

(a) $2 \div 2 = 1$

$$20 \div 2 = \underline{\hspace{2cm}}$$

$$200 \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

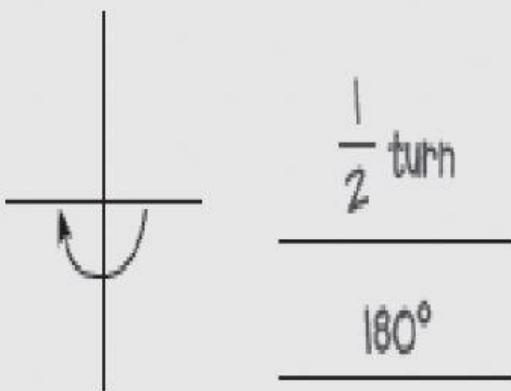
$$2000 \div 2 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \div 2 = 10000$$

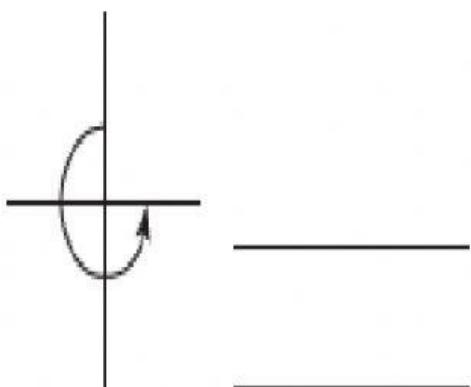
L2 Worksheet 1

1 Write the amount of turn as a fraction and in degrees.

Example



(a)



(b)

