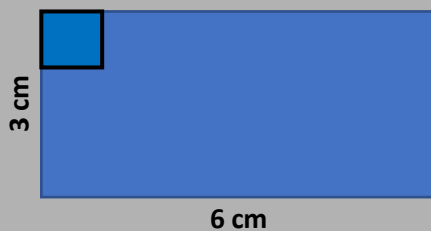


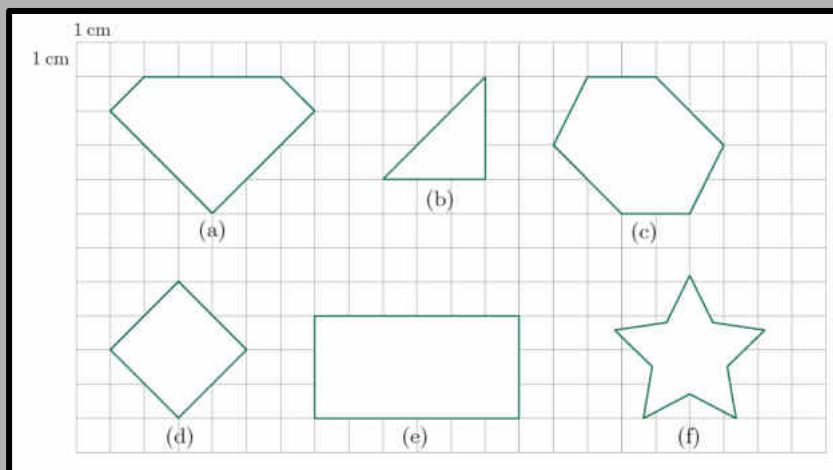
# WORKSHEET

Class: V	Level:3
Subject: MATHEMATICS	Topic: Chapter 3- How many squares? Chapter 4- Parts and Wholes Chapter 5- Does it look the same ?

Q.1. Draw lines and divide the figure into parts having equal area as two triangles. (Each side of a small square is 1 cm)



Q.2. Find the area of the outline shapes which are given in square grid.



Q.3. The fencing of a square garden is 32 m in length, what will be its area?

Q.4. A train arrives at a station with 150 passengers on board.  $\frac{2}{5}$  of the passengers get off the train in Bhopal and then 35 passengers board the

train. How many passengers are on the train when it leaves the station?

Q.5. There are 18 students in the class, out of them 13 are girls, 11 of the students wear glasses. Find out:

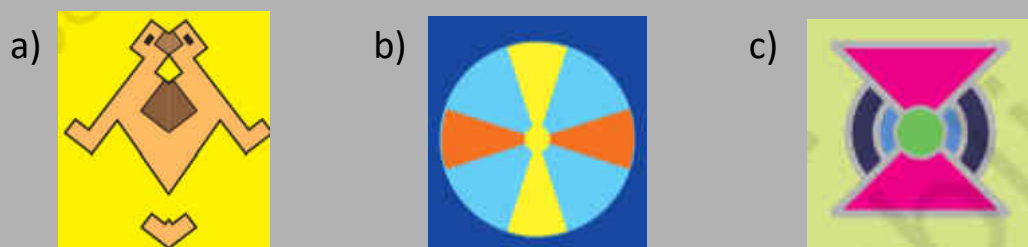
- a) What fraction of the students wear glasses?
- b) What fraction of students are boys?
- c) If  $\frac{3}{11}$  of the students wearing glasses are boys and  $\frac{8}{11}$  of the students wearing glasses are girls, are there more boys or more girls wearing glasses?

Q.6. Sam spent  $\frac{1}{6}$  of his Sunday doing homework and  $\frac{3}{6}$  of the day watching cricket. What part of the day was left to do other things?

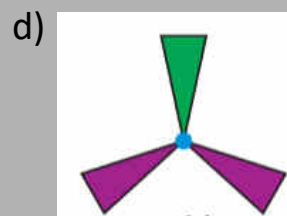
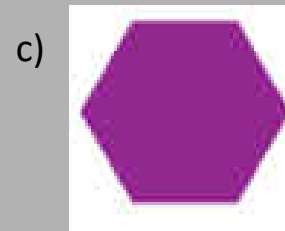
Q.7. Show how the figure looks like in half a turn:



Q.8. Show how the figure looks like in one-fourth turn:



Q.9. Show how the figure looks like in one-third turn and one-sixth turn:



Q.10. Draw 2 images which look similar in one-third turn and one-sixth turn.