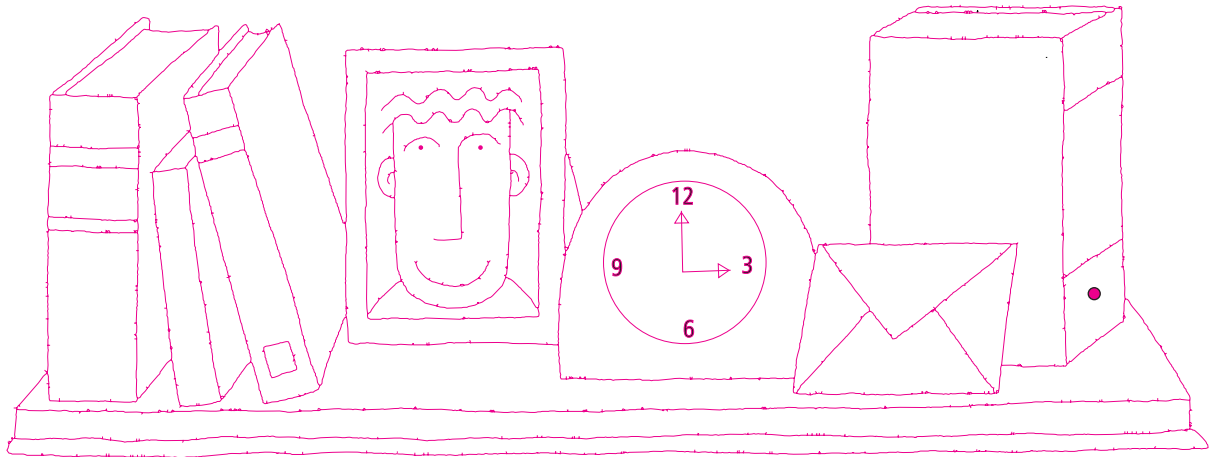
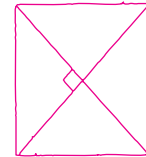


2. Circle six right angles in this picture.

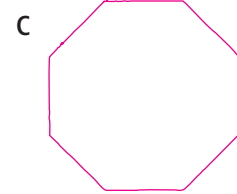
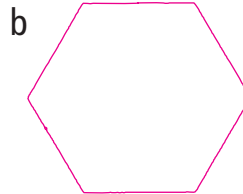


Remember

The diagonal of a shape is the line that goes from one corner to the opposite corner.

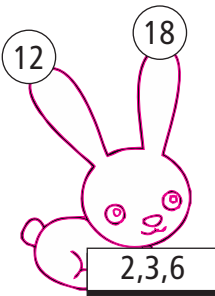


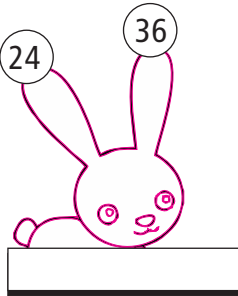
3. Draw diagonals on these shapes.

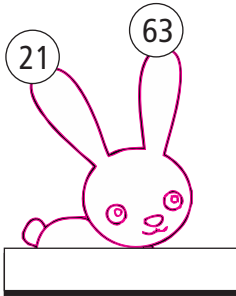


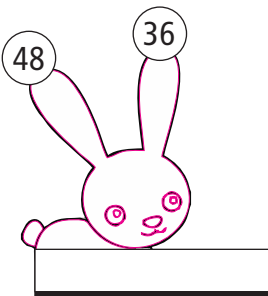
4. Draw any five shapes that have right angles.

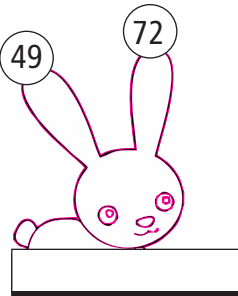
2. Give only the common factors of these pairs of numbers:

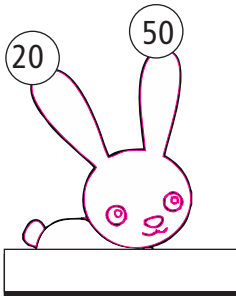
a 

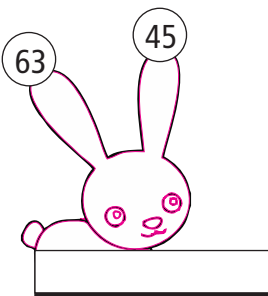
b 

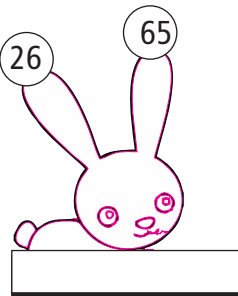
c 

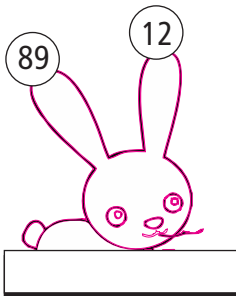
d 

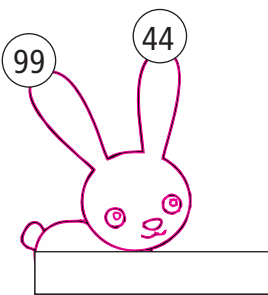
e 

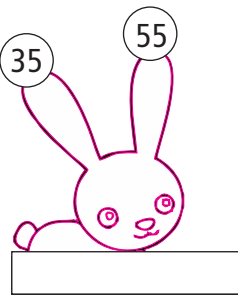
f 

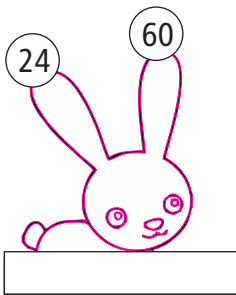
g 

h 

i 

j 

k 

L 

3. Find any one factor pair of the following numbers.

a) 48 _____

b) 96 _____

c) 65 _____

d) 108 _____

4. Circle the pair in which the first number is a factor of the second number.

a) 8, 32

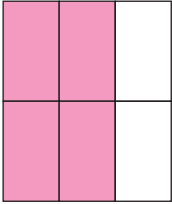
b) 14, 36

c) 6, 38

d) 12, 84

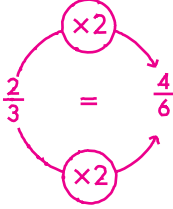
Exercise 7-B

Remember



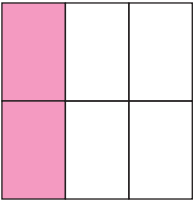
This picture shows $\frac{2}{3}$ or $\frac{4}{6}$

If you multiply the numerator and denominator of $\frac{2}{3}$ by 2, you get $\frac{4}{6}$.

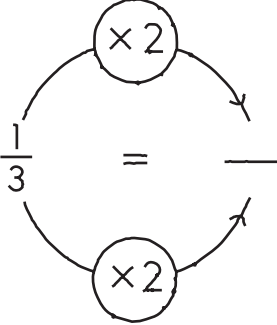


1. Write the equivalent fractions.

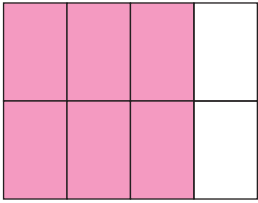
a



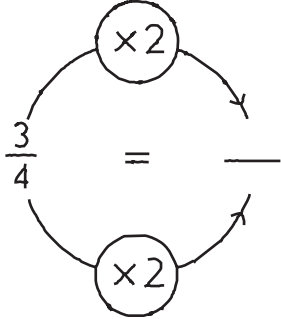
$\frac{1}{3}$ = $\frac{\quad}{\quad}$



b

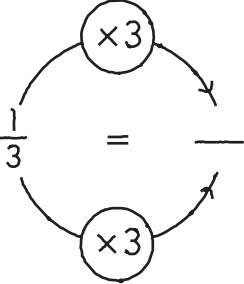


$\frac{3}{4}$ = $\frac{\quad}{\quad}$



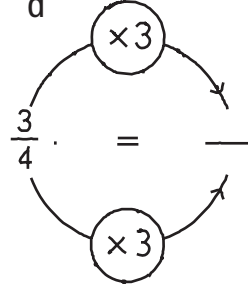
c

$\frac{1}{3}$ = $\frac{\quad}{\quad}$



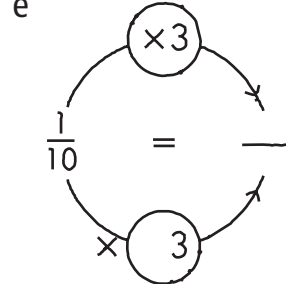
d

$\frac{3}{4}$ = $\frac{\quad}{\quad}$



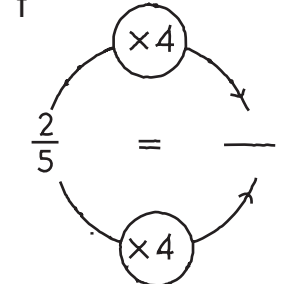
e

$\frac{1}{10}$ = $\frac{\quad}{\quad}$



f

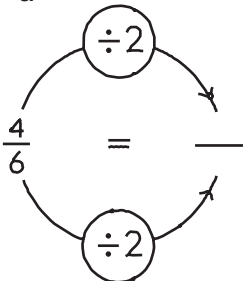
$\frac{2}{5}$ = $\frac{\quad}{\quad}$



2. Halve these fraction to find the equivalent fractions.

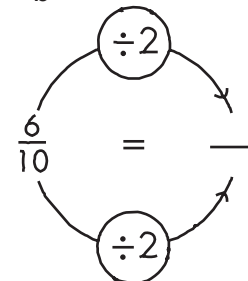
a

$\frac{4}{6}$ = $\frac{\quad}{\quad}$



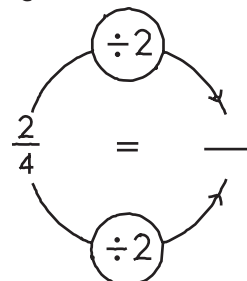
b

$\frac{6}{10}$ = $\frac{\quad}{\quad}$



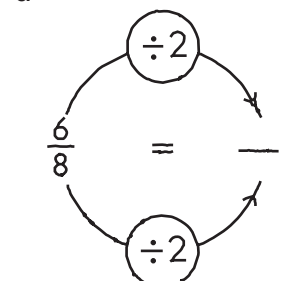
c

$\frac{2}{4}$ = $\frac{\quad}{\quad}$

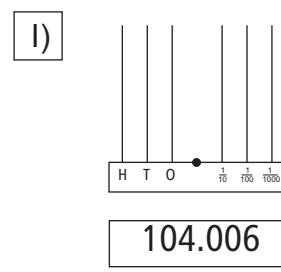
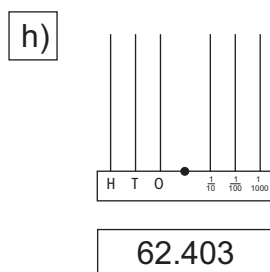
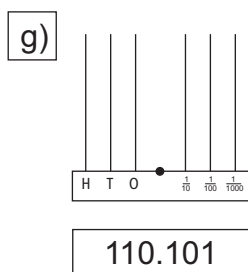
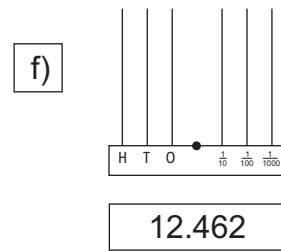
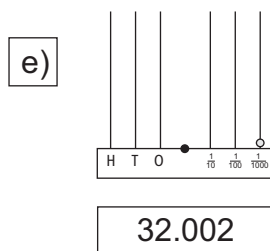
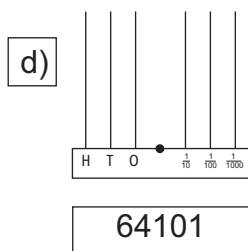
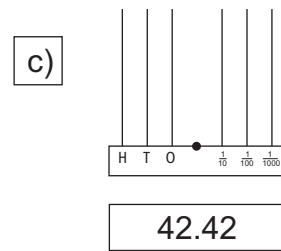
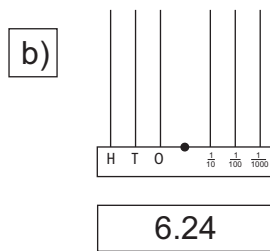
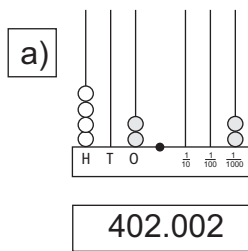


d

$\frac{6}{8}$ = $\frac{\quad}{\quad}$



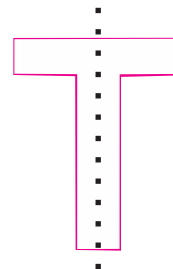
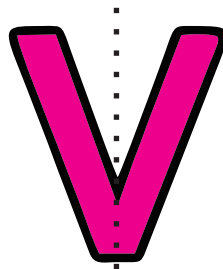
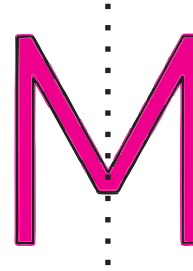
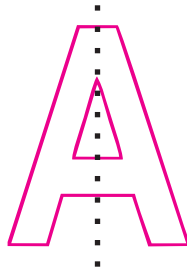
2. Draw beads to make the numbers. First one is done for you.



Exercise 10-B

Line of Symmetry in Alphabets

1. Vertical Line of Symmetry

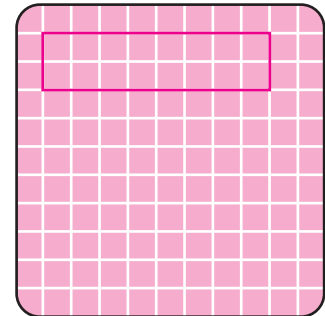
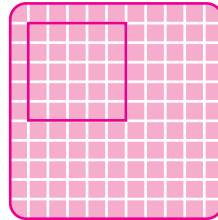


Find out some other alphabets having vertical symmetry

SQUARES, RECTANGLES OF SAME PERIMETER

Exercise 7 (a)

Sides = 5
 Area = $5 \times 5 = 25$
 Perimeter of 4 sides
 $5 + 5 + 5 + 5 = 20$



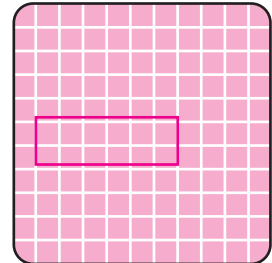
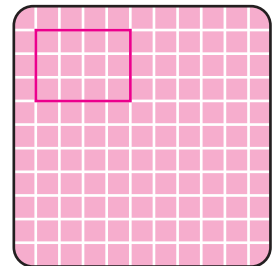
Exercise 7 (b)

Sides Length = Breadth =
 Area =
 Perimeter =

SAME AREA BUT DIFFERENT SHAPES AND DIFFERENT PERIMETER

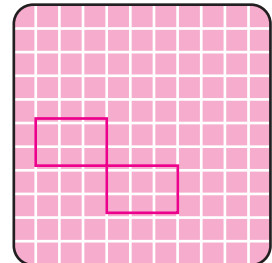
Exercise 8 (a)

Sides Length = Breadth =
 Area =
 Perimeter =



Exercise 8 (b)

Sides Length = Breadth =
 Area =
 Perimeter =



Exercise 8 (c)

Sides Length = Breadth =
 Area =
 Perimeter =