CUMBERNAULD ACADEMY

Faculty of Mathematics & Numeracy

1st /2nd Level

Block 2 – homework booklet
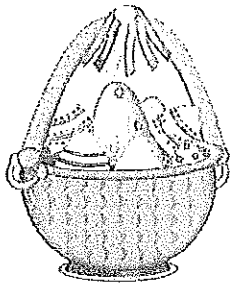
name ....

1. Write each list in order.

a Days of the week   b Months of the Year   c Seasons

| Mo | | Spr |

2. Complete :-

a   The month just **after** October is

b   Two days **after** Saturday is

c   Three months **after** April is

d   Six days **before** Friday is

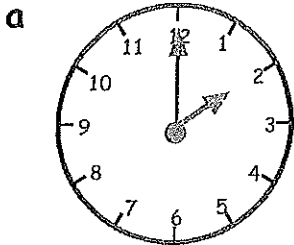e   Two months **before** October is

f   Seven months **before** April is

name ....

1. Write each time using **words**.

a

b

c

d

e

f

1. Write each digital time using **words** :-

a 3:30

b 5:15

c 3:45

2. Write the time below on each digital clock.

a   half past ten -

b   quarter **past** six -

c   five o'clock -

d   quarter **to** nine -

e   half past one -

f   quarter **to** one -
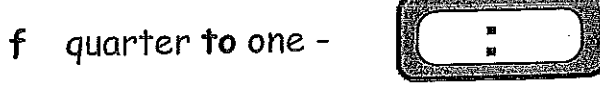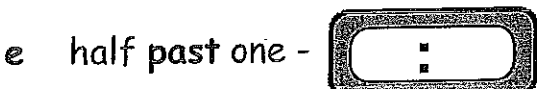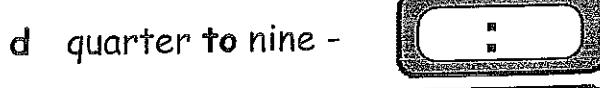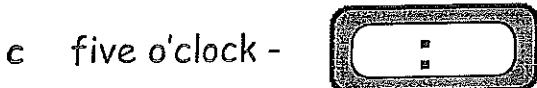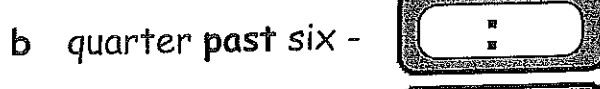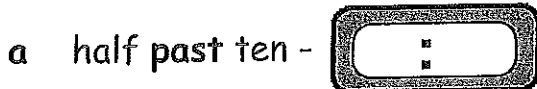
name ....

1. How many hours between 3 o'clock and 7 o'clock ?

2. How many hours between 5 o'clock and 8 o'clock ?

3. How many hours between two o'clock and nine o'clock ?

4. How many hours between six o'clock and twelve o'clock ?

5. How many hours between half past 2 and half past six ?

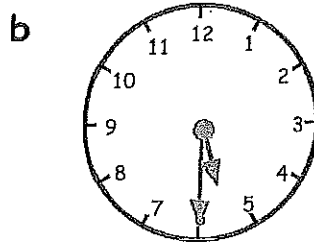6. How many hours between quarter to 1 and quarter to 6 ?

LEVEL B :- Homework Ch 13 Time - Revision Exercise
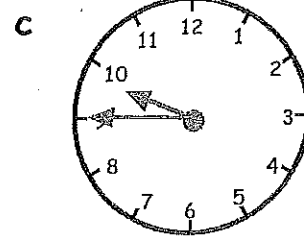
1. Write the months of the year in order.

2. Write each time using words.

a

b

c
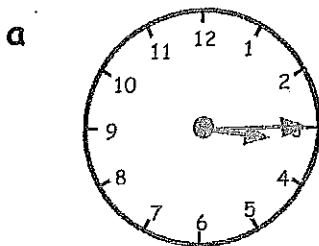
3. Write 6:45 using words.

4. Write quarter past one in digital time.

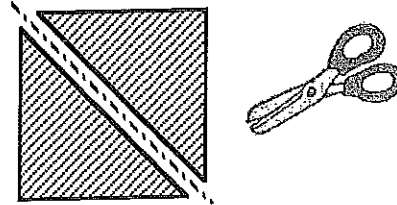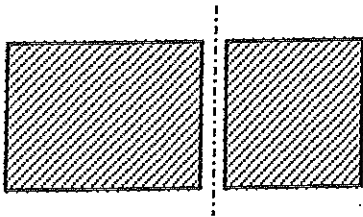1. Has this square been cut in **half** ?

   Write YES or NO.

2. Has this rectangle been cut in $\frac{1}{2}$?

3. Colour or shade the shapes that **have** been cut **exactly** in **half**.

   a   b   c   d
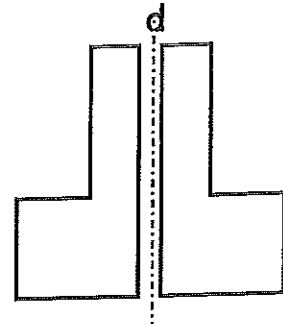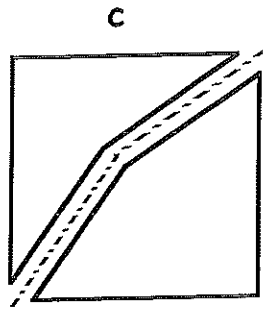
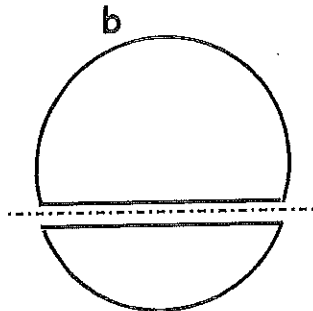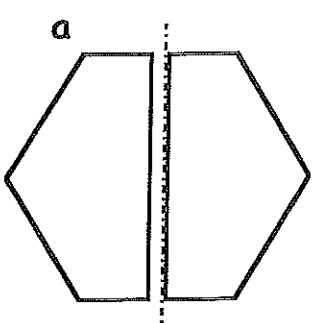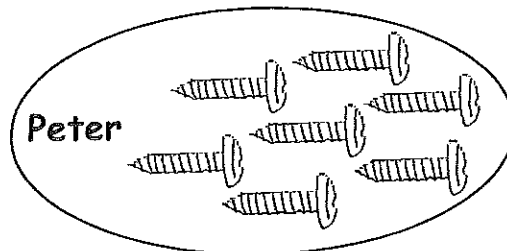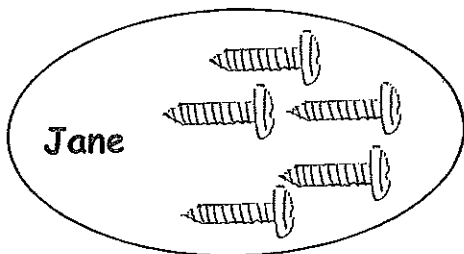4. Jane and Peter try to share some screws equally.

   Jane

   Peter

   a   Did they each get **exactly half** of the screws ?

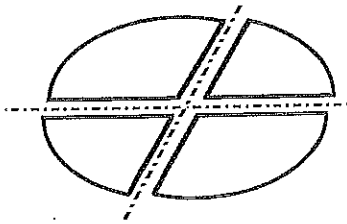   b   How many **more** does Peter have than Jane ?

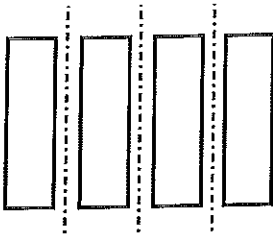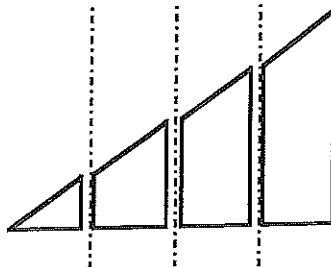1. Has this square been cut into **quarters** ?

   Write YES or NO.
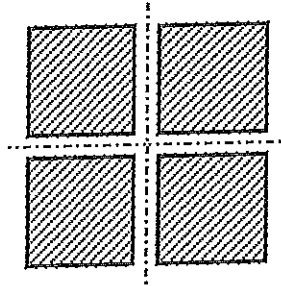
2. Has this shape been cut into **quarters** ?

3. Colour or shade the shapes that **have** been cut **exactly** into **quarters**.
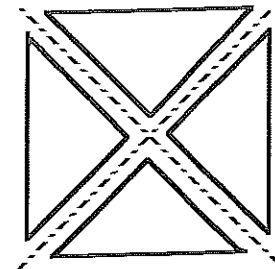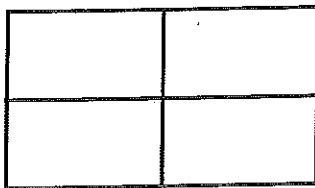
   a   b   c
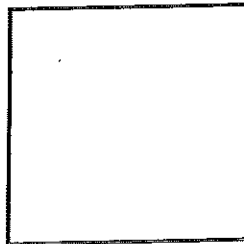
4. Colour one **quarter** of each shape.
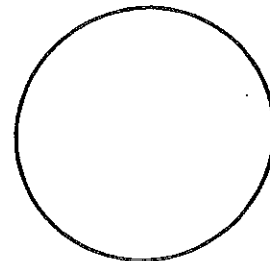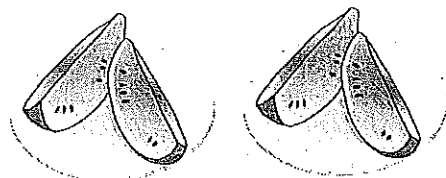
   a   b   c

5. A melon is cut into 4 pieces, all of them the same size.

   a   Each fraction is called a **quarter** and is written as

   b   Ravi ate 3 pieces of the melon.

       Three quarters is written as

name ....

1. Tiddles ate **half** of the **24** treats in her dish.

    Find how many treats Tiddles ate.

2. Complete :-

    a $10 \div 2 =$ [   ]   b $16 \div 2 =$ [   ]

    c $28 \div 2 =$ [   ]   d $42 \div 2 =$ [   ]

Use this box to show
any working you have
to do.

3. Complete :-

    a   **half** of £26 = [   ]

    b   **half** of 62 kg = [   ]

    c   **half** of 38p = [   ]

    d $\frac{1}{2}$ of 22 = [   ]   e $\frac{1}{2}$ of 84 = [   ]

    f $\frac{1}{2}$ of 52 = [   ]   g $\frac{1}{2}$ of 78 = [   ]

4. Ben has **half** as many toy soldiers as Nick.

    Nick has 56 soldiers.

    Ben has [   ] soldiers.

name ....

1. Spot ate **a quarter** of the **24** treats in his dish.

   Find how many treats Spot ate.

   4

2. Complete :-

   a $12 \div 4 =$

   b $16 \div 4 =$

   c $28 \div 4 =$

   d $48 \div 4 =$
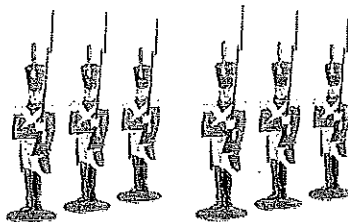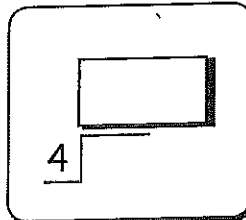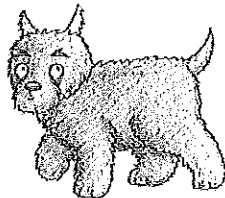
   Use this box to show any working you have to do.

3. Complete :-

   a **quarter** of £8 =

   b **quarter** of 40 kg =

   c **quarter** of 28p =

   d $\frac{1}{4}$ of 36 =   e $\frac{1}{4}$ of 84 =

   f $\frac{1}{4}$ of 52 =   g $\frac{1}{4}$ of 76 =

4. Jemma has a **quarter** as many dolls as Lucy.

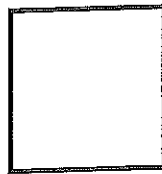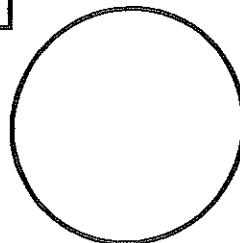   Lucy has 68 dolls.

   Jemma has   dolls.

name ....

1. a   Colour or shade a **half** of the square.

   b   Colour or shade a **quarter** of the circle.

2. Complete :-

   a $16 \div 2 =$ ☐   b $36 \div 2 =$ ☐

   c $20 \div 4 =$ ☐   d $64 \div 4 =$ ☐

   Use this box to show any working you have to do.

3. Complete :-

   a   **half** of £20 = ☐

   b   **quarter** of 36 kg = ☐

   c   **half** of 98p = ☐

   d $\frac{1}{2}$ of 52 = ☐   e $\frac{1}{4}$ of 48 = ☐

   f $\frac{1}{4}$ of 96 = ☐   g $\frac{1}{2}$ of 96 = ☐

4. Nick has a **quarter** as many sweets as Jane.

   Jane has 60 sweets.

   Nick has ☐ sweets.

name ....

Write down how many **angles** are in each shape :-

1.

☐ angles.

2.

☐ angles.

3.

☐ angles.

4.

☐ angles.

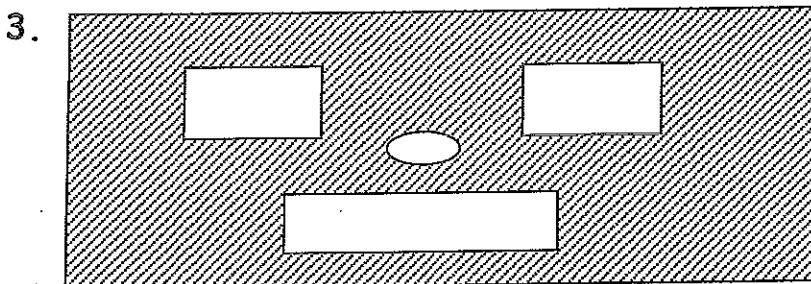- -
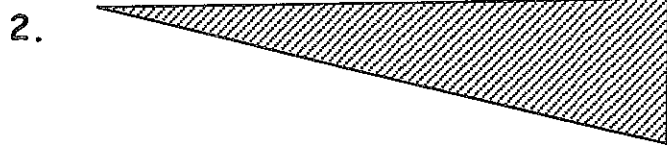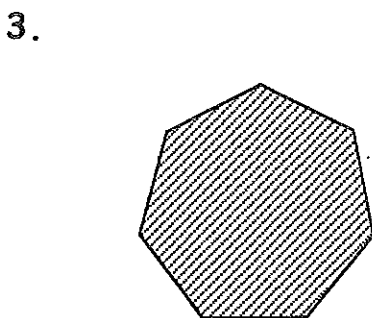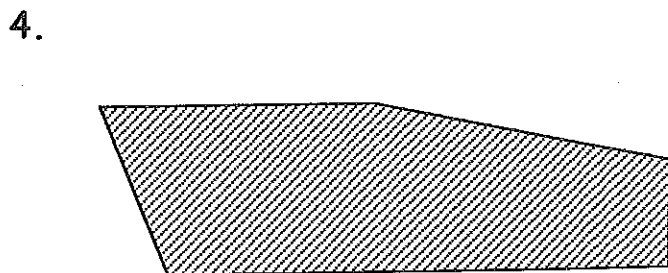
Write down how many **right angles** are in each shape :-
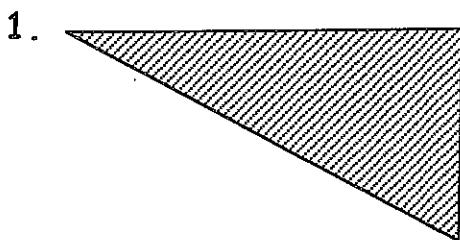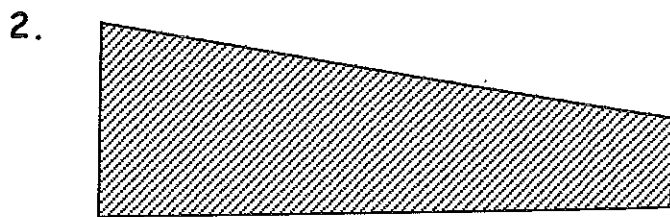
1.

☐ right angles.

2.

☐ right angles.

3.

☐ right angles.

name ....

1. Which of these angles **are** right angles ? (Write **YES** or **NO**).

a

b

c
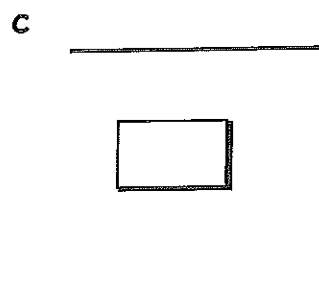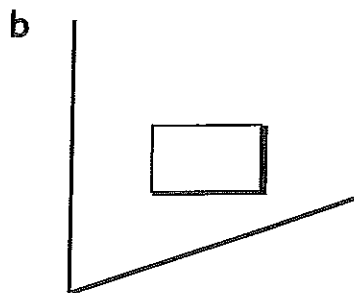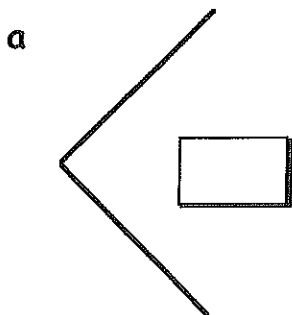
2. Write down how many angles are in each shape below :-

a

b

c
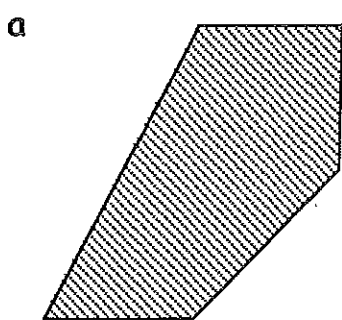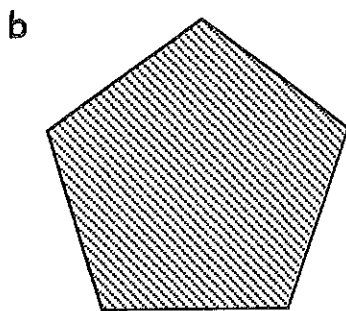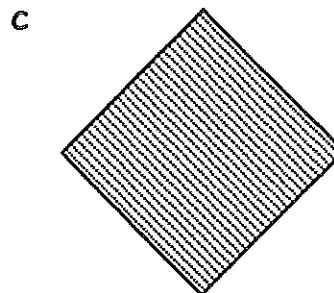
[   ] angles.

[   ] angles.

[   ] angles.

3. Look at the shapes **A**, **B** and **C**.

a There are [   ] **right angles** shape **A**.

b There are [   ] **right angles** in shape **B**.

c There are [   ] **right angles** in shape **C**.

A

B

C
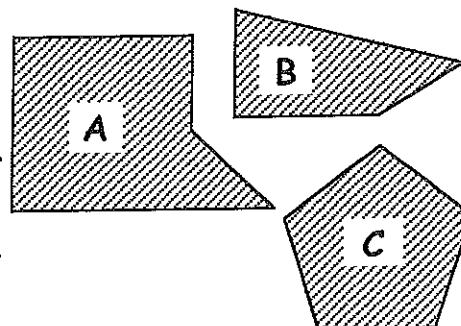
4. a There are [   ] **right angles** in any **rectangle**.

b There are [   ] **right angles** in any **square**.

name ....

1. Draw all the **lines of symmetry** on the shapes or pictures below.
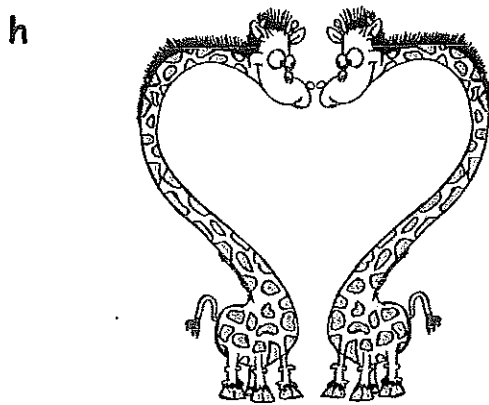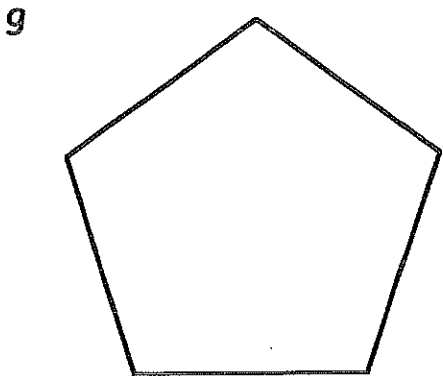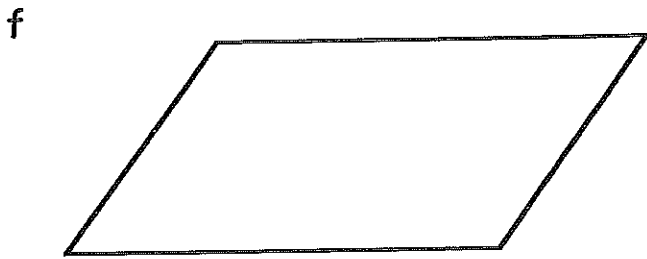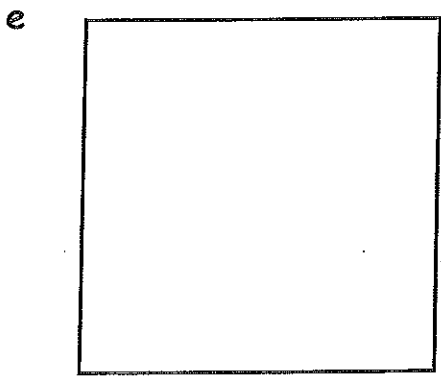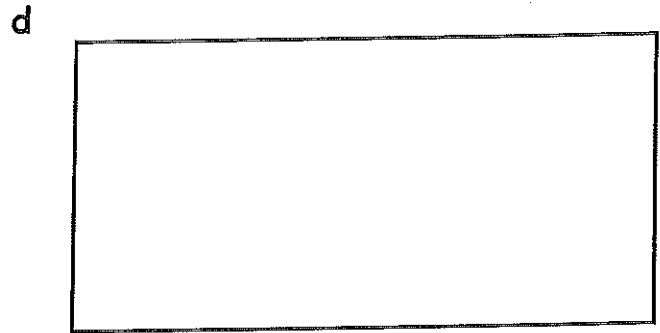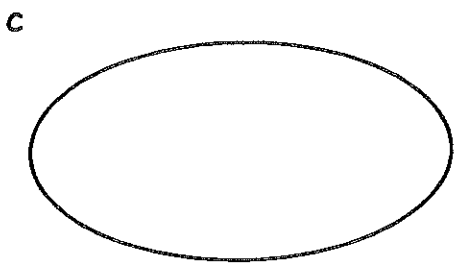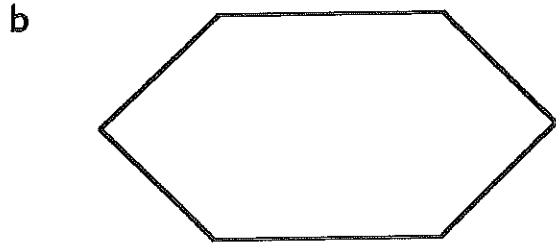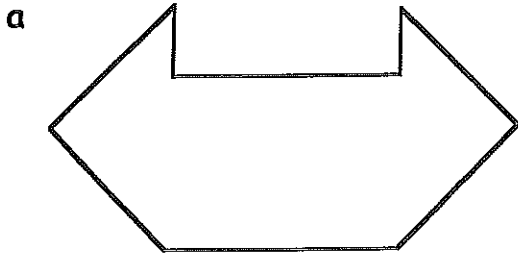
a

b

c

d

e

f

g

h

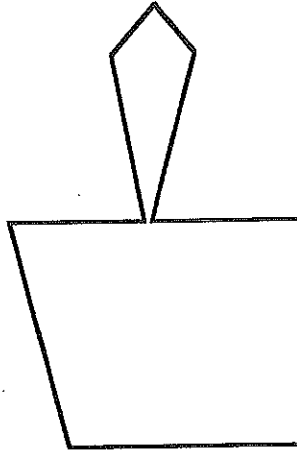name ....

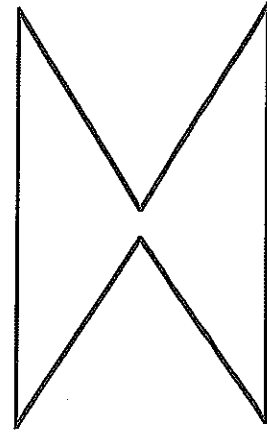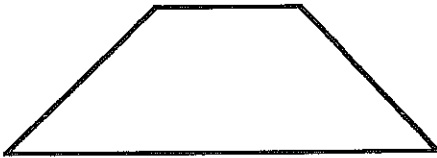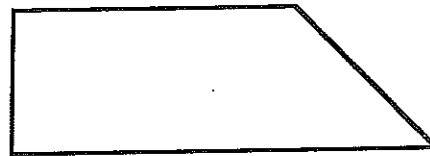1. Colour or shade the shapes which have **symmetry**.

a
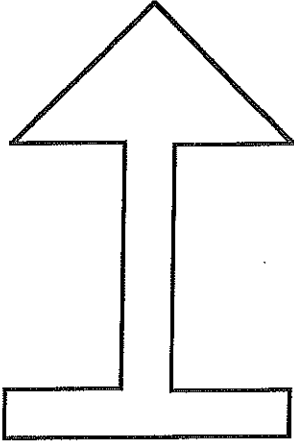
b

c

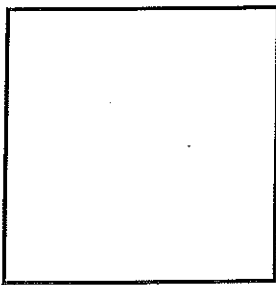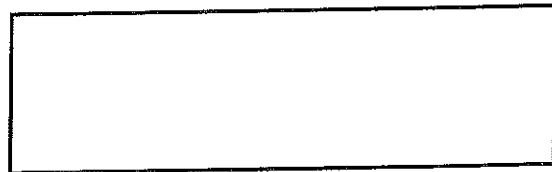2. Draw all the **lines of symmetry** you can find on the shapes below.

a

b

c

d

e

f
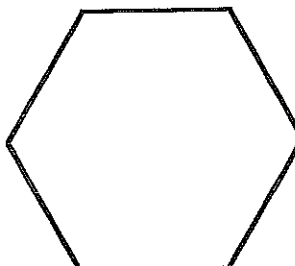
name ....
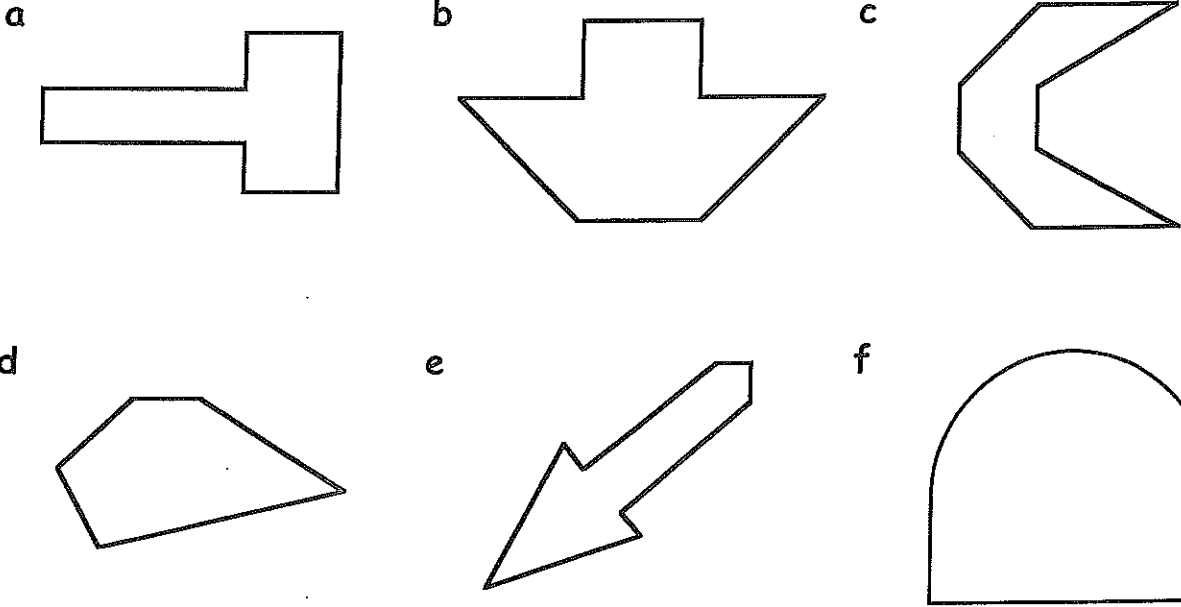
1. Colour or shade the shapes which have **symmetry**.

a

b

c

d

e

f

2. Which of the pictures below is/are **symmetrical** ? (Write **Yes or No**).

a

b
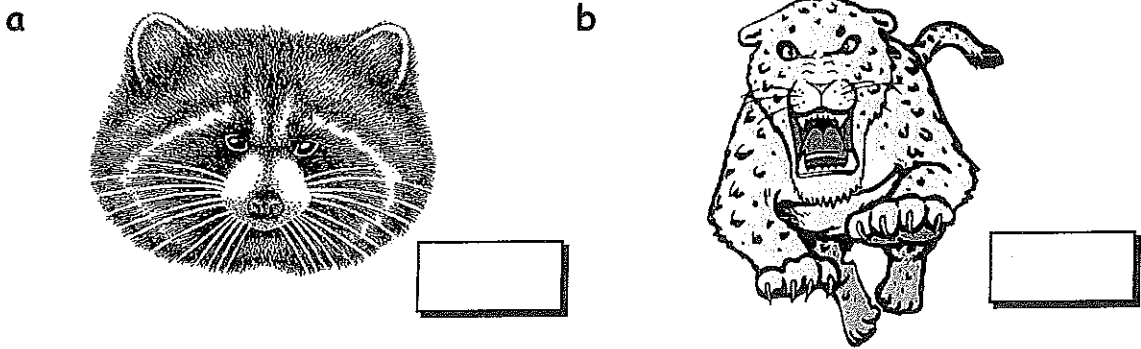
3. Look at the shape **A** below.

Colour the shape that should be added to shape **A** to make it symmetrical.

A