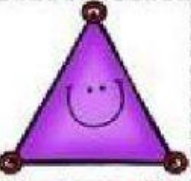


**Cambridge Primary Programme**

Name: ..... Class: ..... Date: .....

# Homework



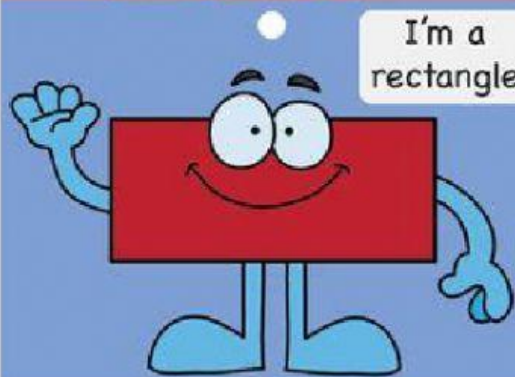
|                                                                                                                                                                                                      |                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><u>Curved</u></p> <p>The sides are rounded.</p>  <p><small>A circle has 1 curved side.</small></p>               | <p><u>Straight</u></p> <p>No bends or curves.</p>  <p><small>A trapezoid has 2 straight sides.</small></p>     |
| <p><u>Equal</u></p> <p>The sides are the exact same length.</p>  <p><small>A square has 4 equal sides.</small></p> | <p><u>Vertices</u></p> <p>Where sides meet the corners.</p>  <p><small>A triangle has 3 vertices.</small></p> |
| <p><u>Side</u></p> <p>The outside edge of a shape.</p>  <p><small>A hexagon has 6 sides.</small></p>              |                                                                                                                                                                                                   |



I'm a  
square

I have 4 corners.  
I have 4 sides.  
All of my sides are  
the same length.

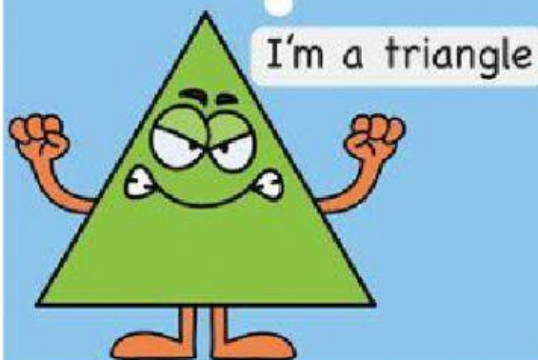
Who am I?



I'm a  
rectangle

I have 4 corners.  
I have 4 sides.  
I have 2 long sides  
and 2 short sides.

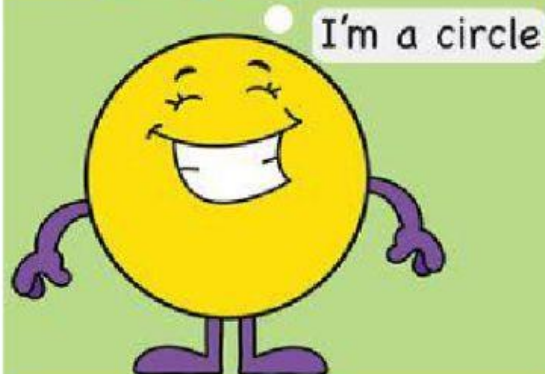
Who am I?



I'm a  
triangle

I have 3 corners.  
I have 3 sides.

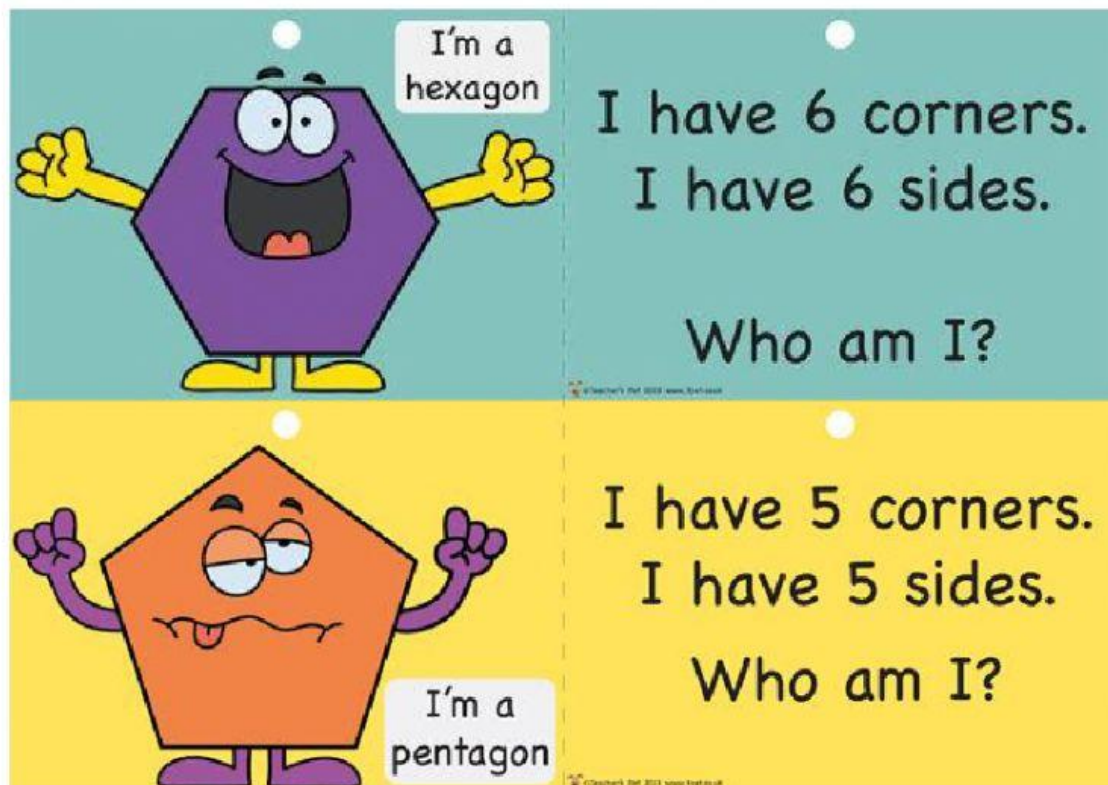
Who am I?



I'm a  
circle

I have 1 curved side.  
I have no corners.

Who am I?



### A. Solve the word problems.



1. There are two chocolate bars in each pack.
  - a. How many chocolate bars in
    - (i) four packs? Ans: .....
    - (ii) six packs? Ans: .....
    - (iii) nine packs? Ans: .....
  - b. How many packs do I need to give 12 children a chocolate bar each?  
Ans: .....
2. The cake shop puts four cakes in each box.
  - a. How many cakes in:
    - (i) Two boxes? Ans: .....
    - (ii) Five boxes? Ans: .....
    - (iii) Eight boxes? Ans: .....



- b. How many boxes of cakes do I need to give 24 people a cake each?  
Ans: .....
3. Some birds are standing on the top of a fence.
- a. If there are eight birds, how many legs are there?  
Ans: .....
- b. What if there were 18 legs? How many birds are there?  
Ans: .....
4. There are seven elephants resting under the tree.
- a. How many legs?  
Ans: .....
- b. After a while, two elephants go to the water hole for a drink.  
How many elephant legs resting under the tree now?  
Ans: .....
5. Same makes gloves. He likes to count how many fingers he has made.  
Each glove has five fingers.
- a. How many fingers on:
- (i) Three gloves? Ans: .....
- (ii) Seven gloves? Ans: .....
- (iii) 10 gloves? Ans: .....
- b. On a busy morning, Sam made nine pairs of gloves.  
How many fingers is that?  
Ans: .....
6. There are three toy cars in a pack.
- a. How many toy cars in:
- (i) Two packs? Ans: .....
- (ii) Eight packs? Ans: .....
- (iii) 10 packs? Ans: .....
- b. I need 12 toy cars. How many packs should I buy?  
Ans: .....
7. Cookies are packed in bags of five.

- a. How many cookies in:
- (i) Two bags? Ans: .....
- (ii) Five bags? Ans: .....
- (iii) Nine bags? Ans: .....
- b. We need 30 cookies. How many bags of cookies is that?
- Ans: .....
8. There are two tigers, two elephants and four zebra drink at a water hole.
- How many legs?
- Ans: .....

**B. Draw and name these shapes.**

|                                                                                                                                                 | Name | Draw |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------|------|
| a. I have four sides and four right angles.<br>Both pairs of opposite sides are equal in length.<br>One pair of sides is longer than the other. |      |      |
| b. I have six sides, not all of equal length.                                                                                                   |      |      |
| c. I have three sides.<br>I have one right angle.                                                                                               |      |      |

|                                                                    |  |  |
|--------------------------------------------------------------------|--|--|
| d. I have three sides and no right angle.                          |  |  |
| e. I have five sides, not all of equal length.                     |  |  |
| f. I have four sides of equal length.<br>I have four right angles. |  |  |
| g. I have six sides of equal length.<br>I have no right angles.    |  |  |