



**E-book Code:
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For Junior Primary

Maths Problem Solving for Juniors Book 1

**Problem solving strategies
and practice activities
for the classroom.**

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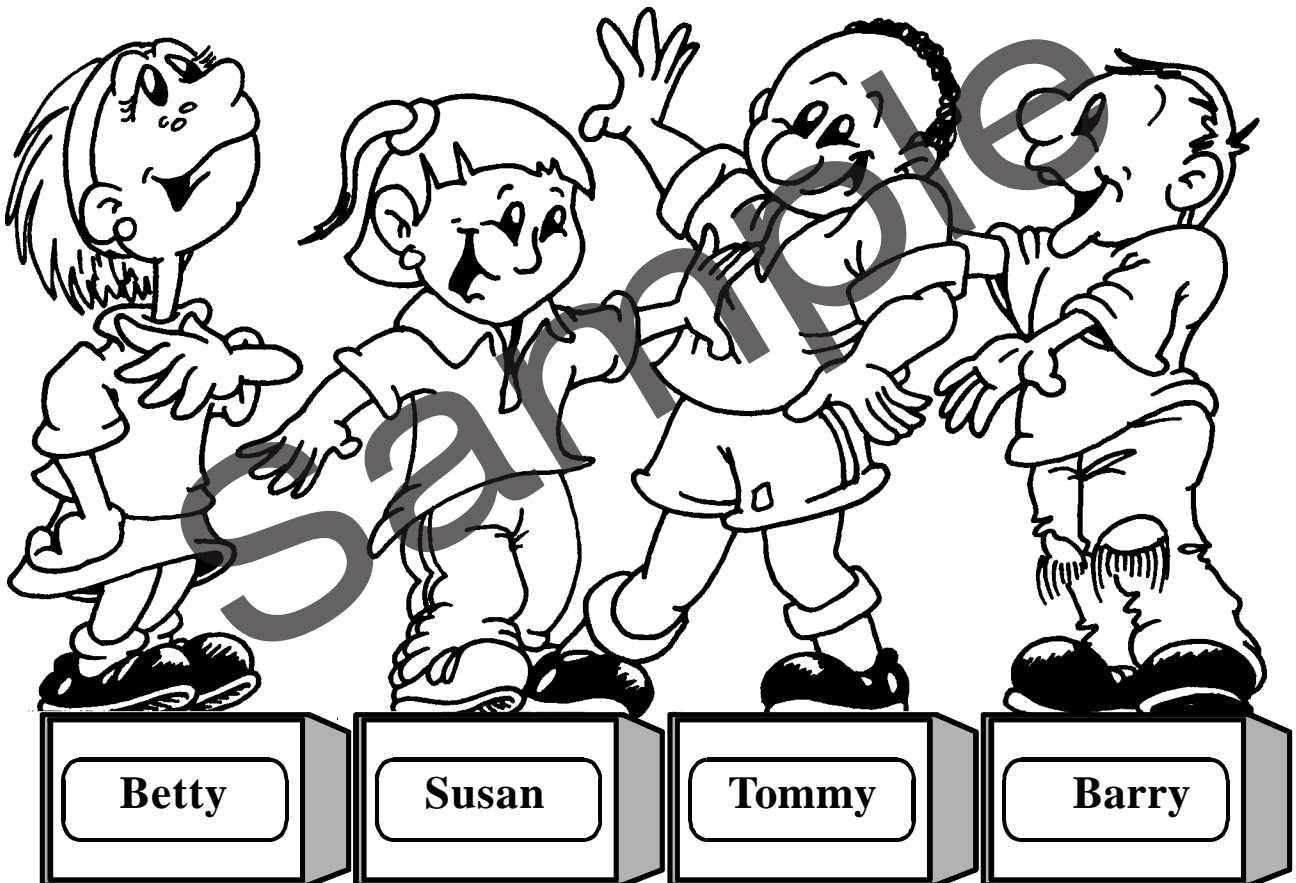
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Which Child Is Going To The Circus Tomorrow?

Use the clues below to help you decide.

- The child has dark shoes.
- The child is standing on only one box.
- The child is not wearing a dress.



Write your answer here _____

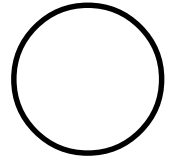
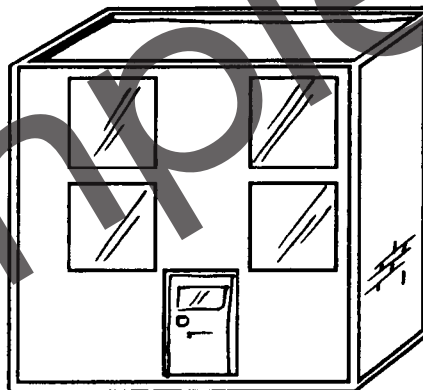
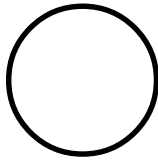
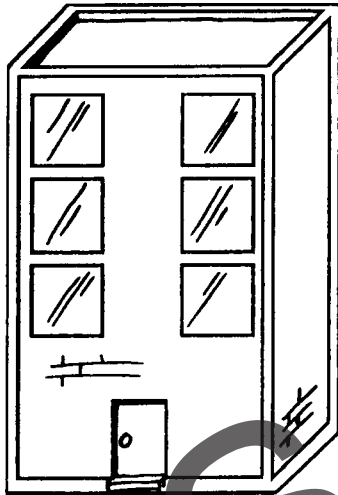
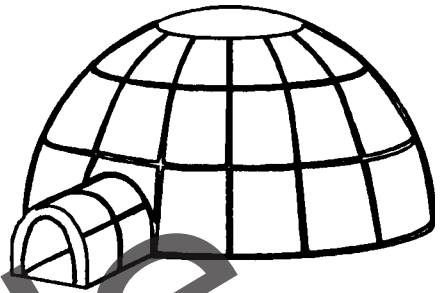
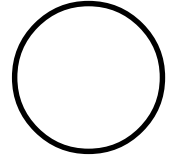
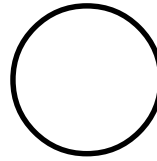
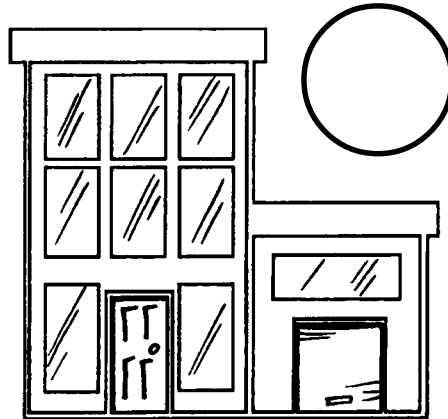
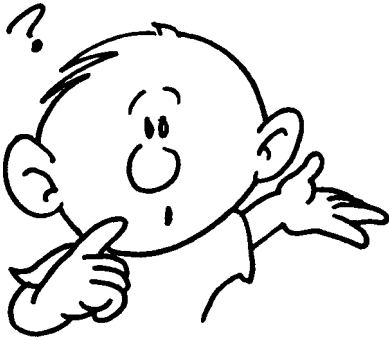
Colour:

The children who won't go to the circus in **red** and **blue**.

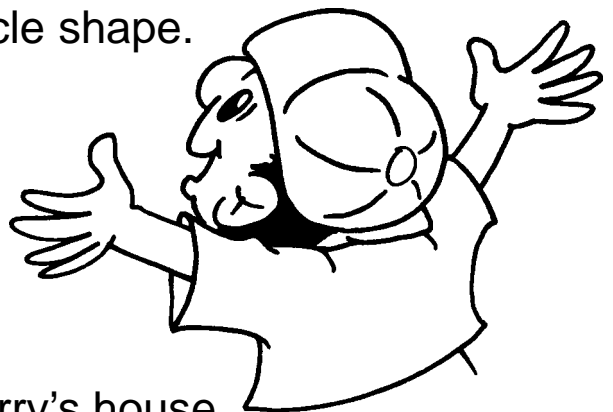
The child who will go to the circus in **brown** and **green**.

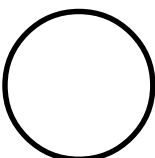
Name:

Help Sam Find Harry's House



- Harry's house is not a half-circle shape.
- It is not a cube shape.
- It does have square windows.



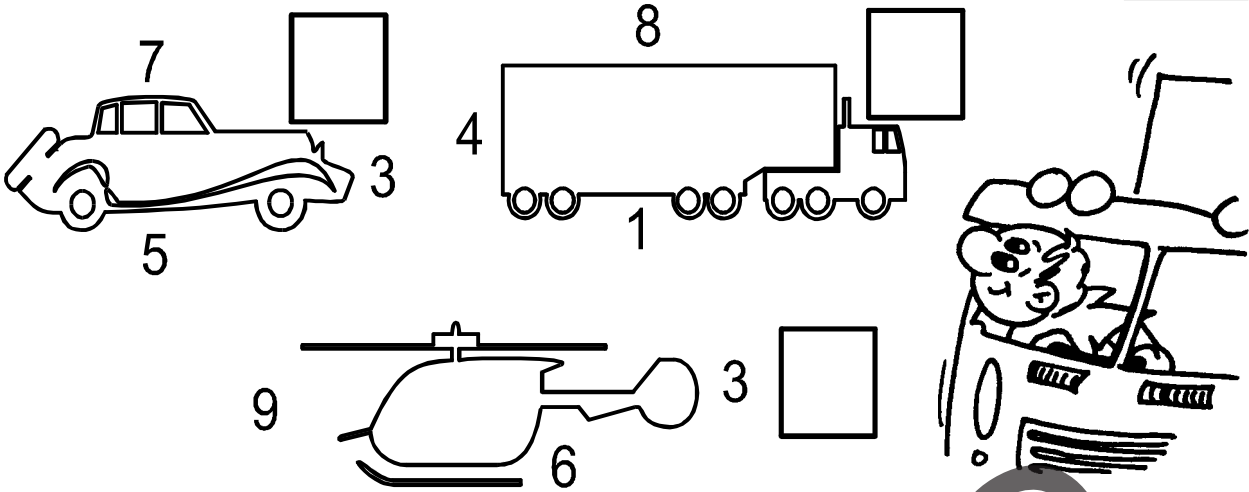
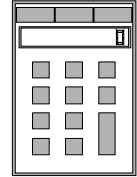
Tick the  which shows Harry's house.

On another piece of paper draw a house that you would like.

Make sure it has some **square** parts and some **round** parts.

Name:

Surrounded By Numbers



WRITE THE NUMBER SENTENCES

1. Add the number above the car to the number under the truck.

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

2. Add the number behind the truck to the number under the car.

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

3. From the number in front of the helicopter take the number in front of the car.

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

4. Take the number in front of the car from the number above the truck.

$$\underline{\quad\quad\quad} + \underline{\quad\quad\quad} = \underline{\quad\quad\quad}$$

5. In the boxes write the total of the numbers around each picture.

6. Colour the picture with the highest total around it.

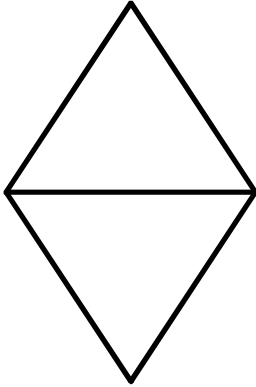
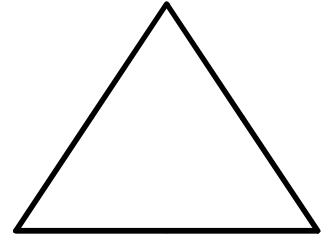
Name:

Triangles in Shapes

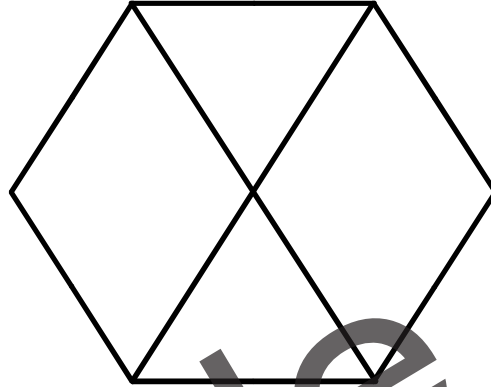
Trace this triangle onto a piece of paper.

Cut it out.

Use it to show how many triangles like this were used to make the shapes below.



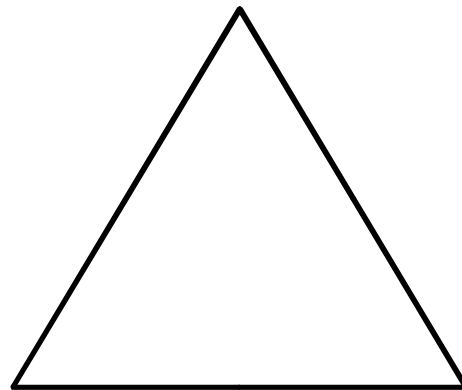
This diamond is made
up of _____ triangles.



This hexagon is made
up of _____ triangles.



This parallelogram is made
up of _____ triangles.



This larger triangle is made
up of _____ triangles.

Make up a shape of your own which is made up of ten of the triangles.