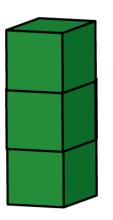
Problems of the Day 2019



Amy has 20 cubes.

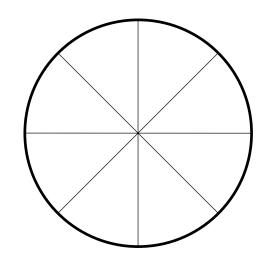
She makes towers of 3 cubes.



She makes 6 towers.

How many cubes has she left?

2 A circle is divided into 8 equal parts.



Shade $\frac{1}{2}$ of the parts red.

Shade $\frac{1}{4}$ of the remaining parts blue.



Problems of the Day 2019



A bag contains $2\frac{1}{2}$ kg of flour.



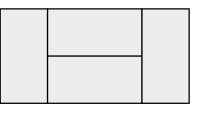
Another bag contains $I\frac{I}{4}$ kg more flour than the first bag.

How much flour is there in the two bags in total?

2 A rectangle has a perimeter of 84 cm.



It is divided into 4 identical rectangles.



What is the length of one of the

smaller rectangles?

