



Maths Quiz

15.07.2020

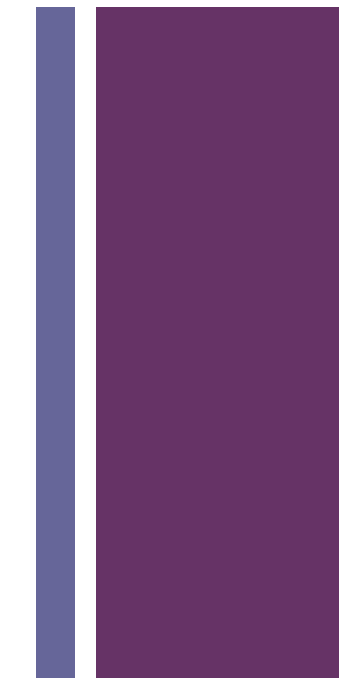
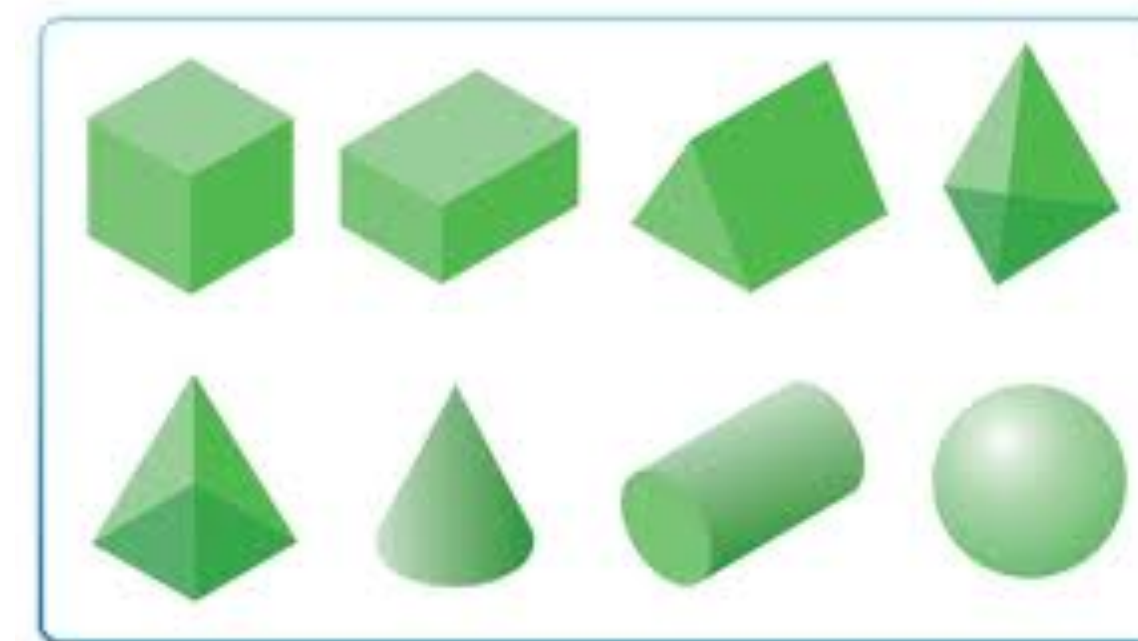


You will need:

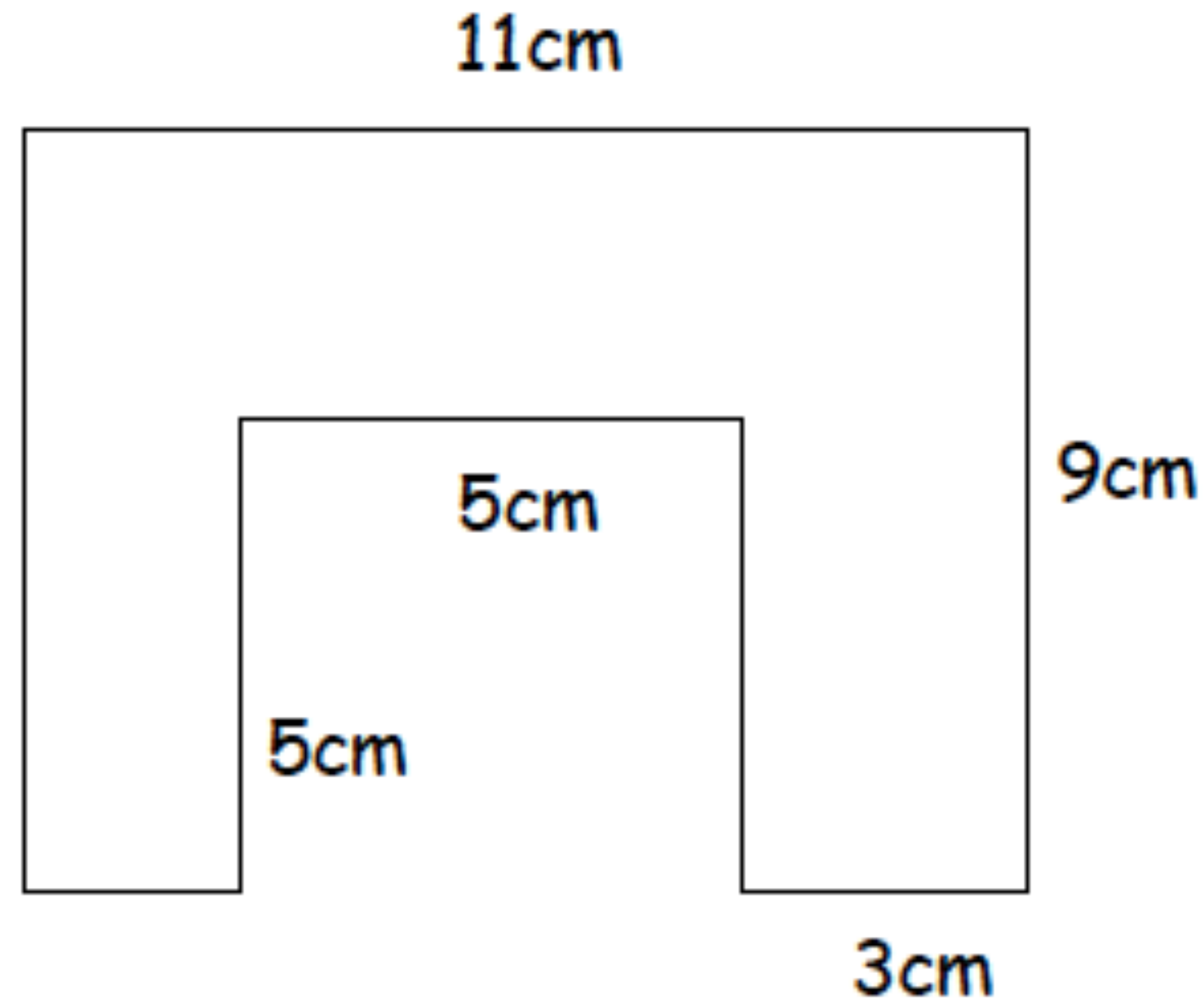
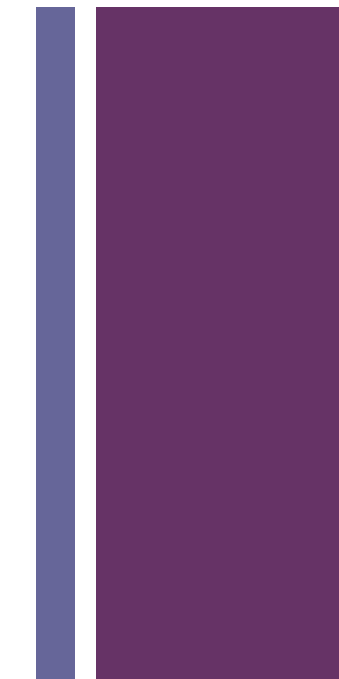
- Paper
- Pencil
- Brain (optional)

+ Q1. Who am I?

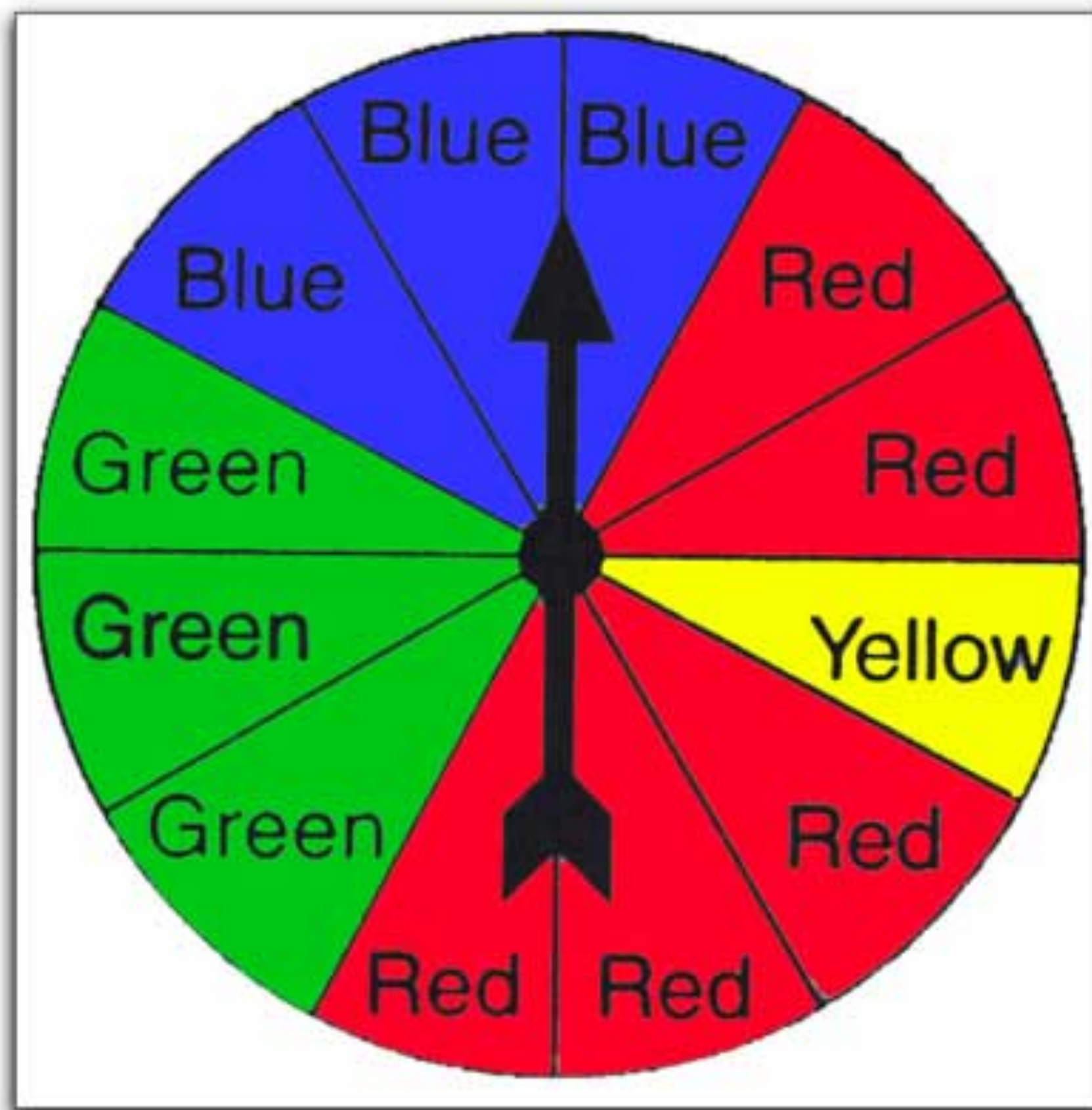
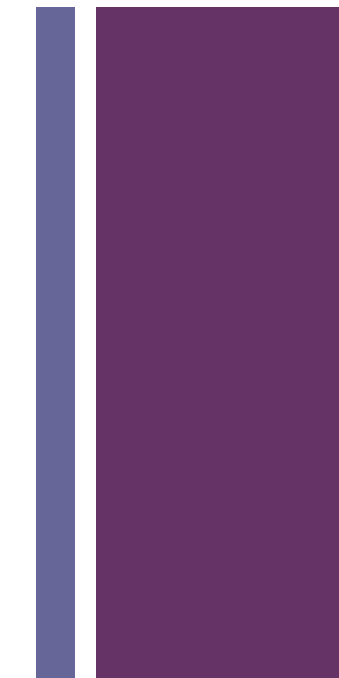
- I am a 2d shape with two equal sides. All of my angles add up to 180 degrees.
- I am a 3d shape. I have 6 flat faces; 2 are squares and 4 are rectangles. I have 12 straight edges and 8 corners.



+ Q2. What is the perimeter and area of the shape below?

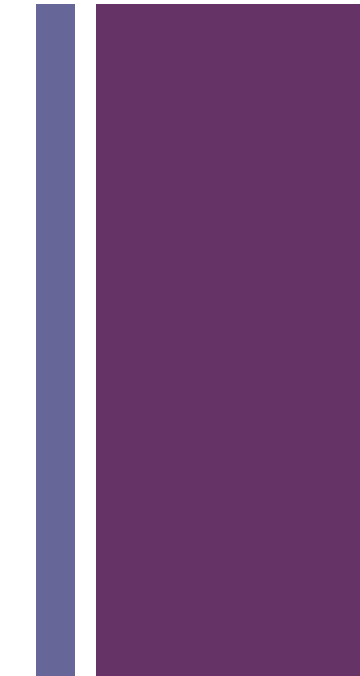
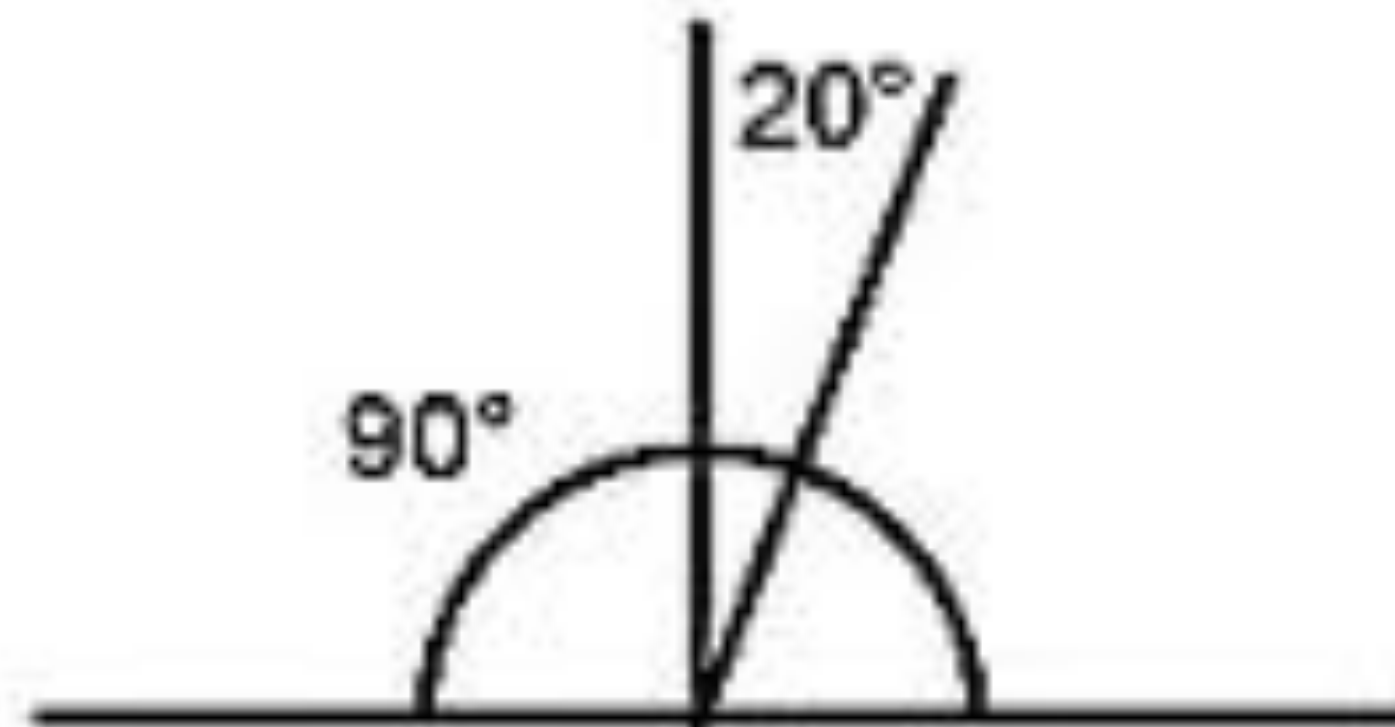
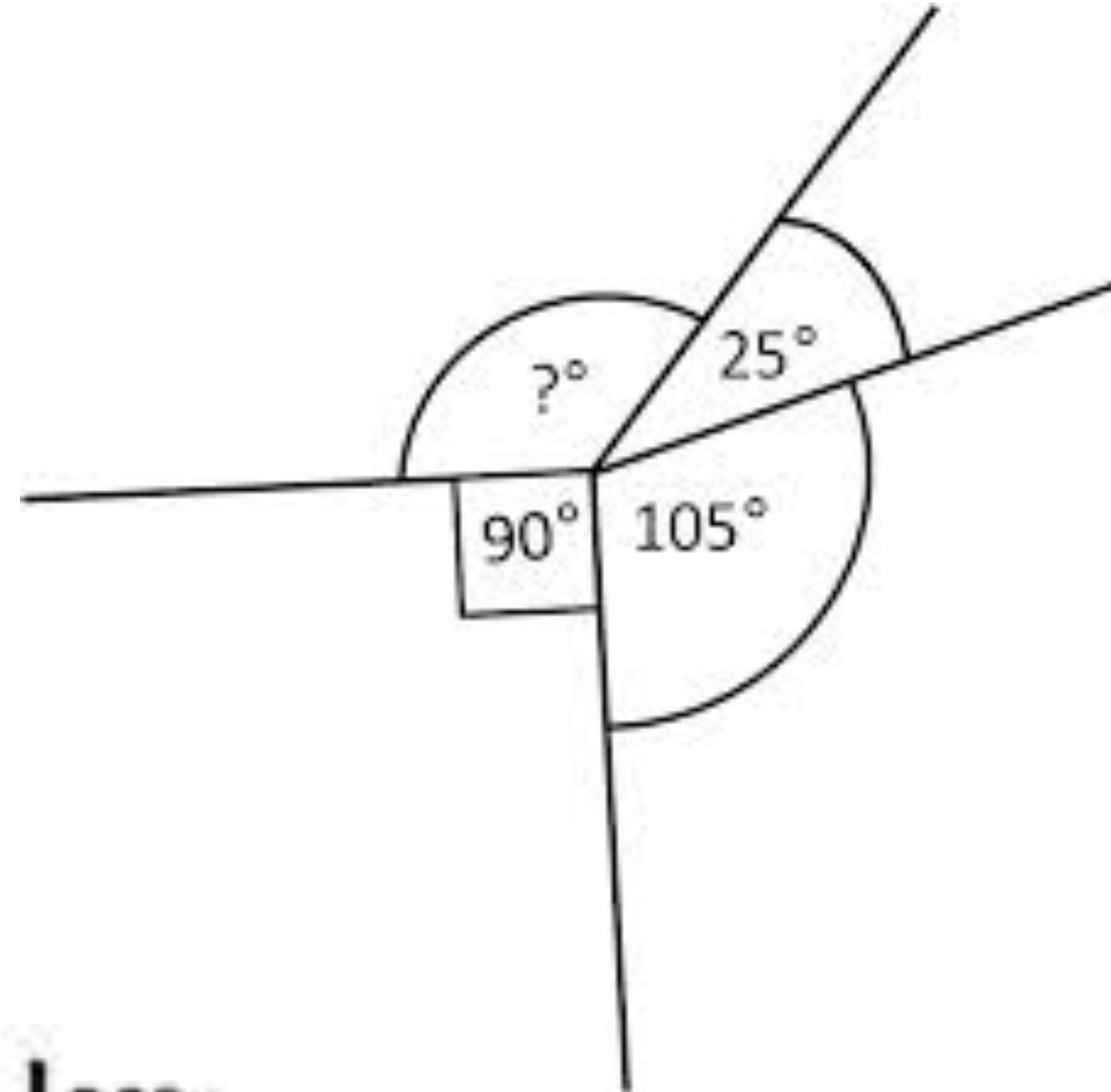
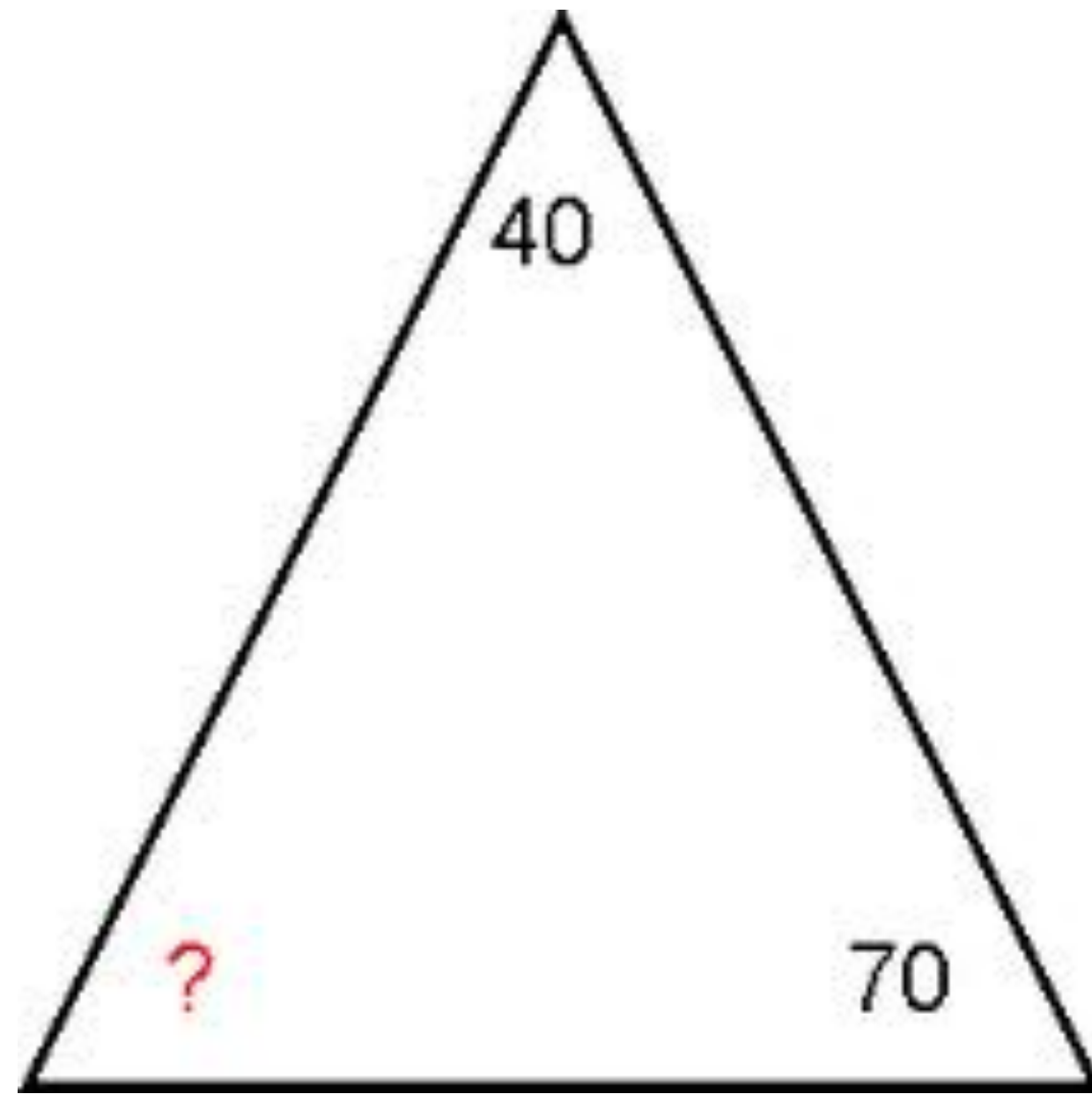


+ Q3. What is the probability...



- Of spinning a blue?
(fraction)
- Landing on a yellow?
(word)
- Spinning a green?
(percentage)

+ Q4. Find the missing angle...



+ Q5. Conversions.

■ $1000 \text{ g} = \text{--- kg}$

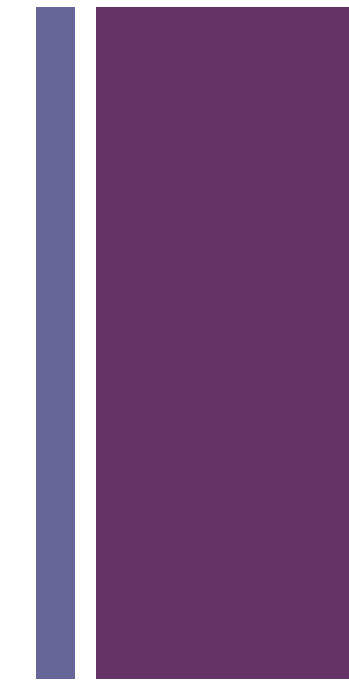
■ $1500 \text{ g} = \text{--- kg}$

■ $750 \text{ g} = \text{--- kg}$

■ $1.1 \text{ kg} = \text{--- g}$

■ $3.25 \text{ kg} = \text{--- g}$

■ $0.08 \text{ kg} = \text{--- g}$



+ Q6. Write the inverse

■ $3 \times 9 = 27$

■ $12 \times 7 = 84$

■ $6 \times 7 = 42$

■ $_ \times 4 = 32$

■ $_ \times _ = 64$

■ $_ \div _ = 8$

