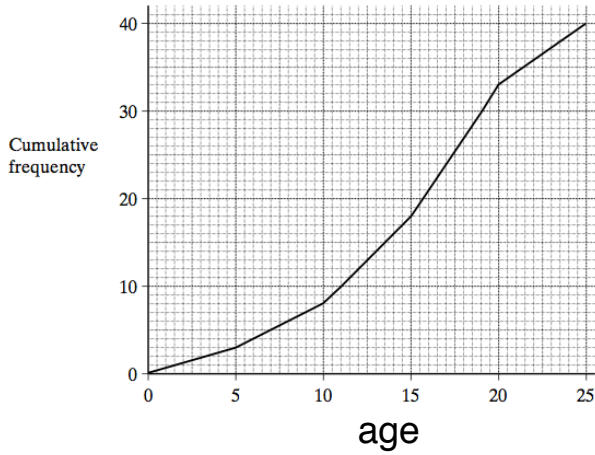


Name: \_\_\_\_\_

**February 3**

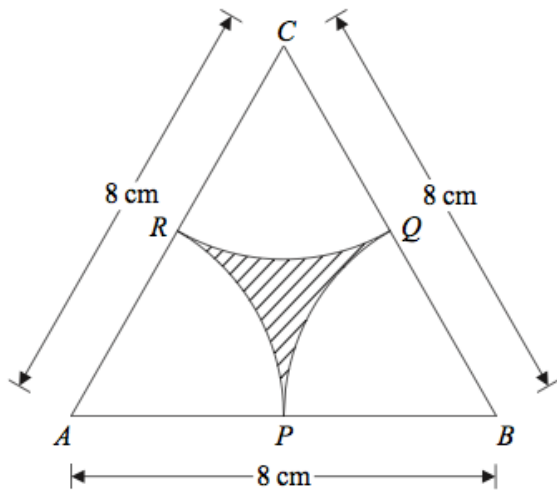
**5-a-day**

**Higher**



What is the median age?

What is the interquartile range?



Calculate the area of the shaded region.

$ABC$  is an equilateral triangle.

A sphere of diameter  $8\text{ cm}$  is cut from a cube with side length  $8\text{ cm}$ .

What volume of the cube is wasted?