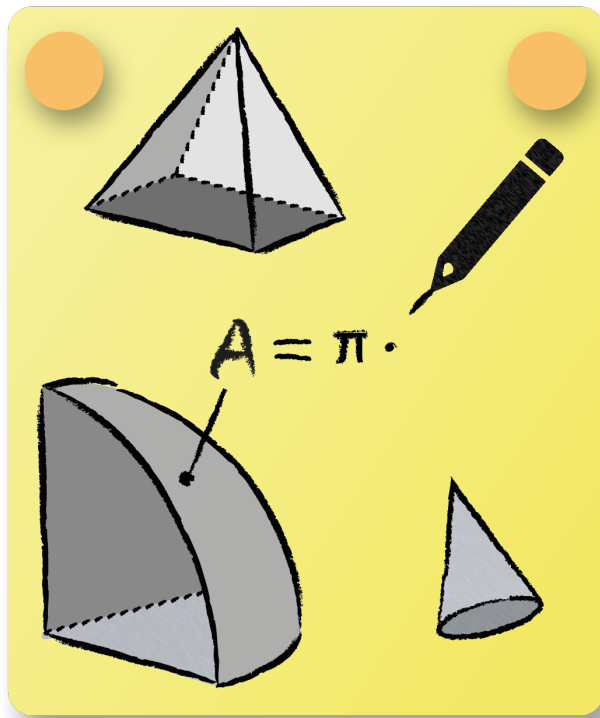


Geometry: Task 3



Projected area of a sphere with radius r .

1



$$A = \pi r^2$$

2



The projected area of a sphere equals a circle with the same radius.