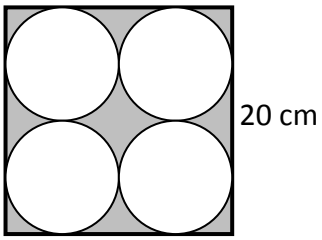
MPM 1D

PROBLEMS INVOLVING COMPOSITE SHAPES

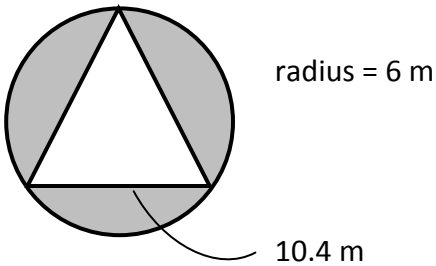
Determine the area of each shaded region.

1.



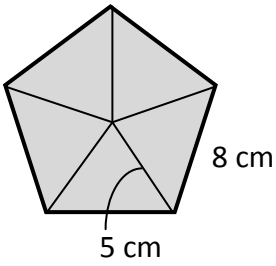
[square with 4 circles]

2.



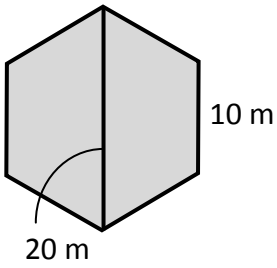
[circle with inscribed equilateral triangle]

3.



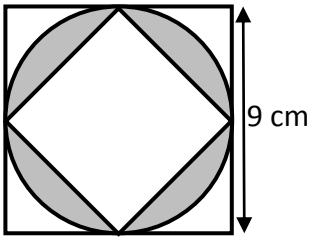
[regular pentagon]

4.



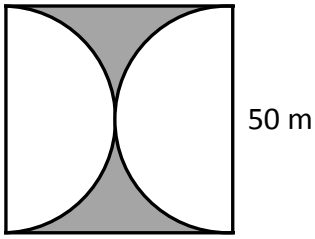
[regular hexagon]

5.



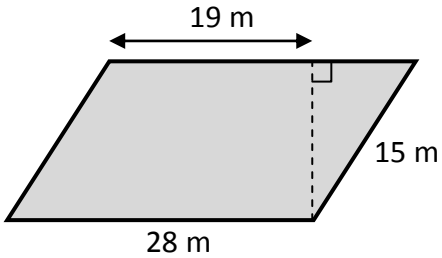
[square inside circle inside square]

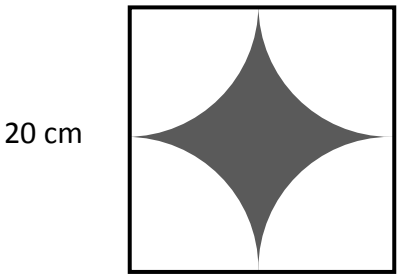
6.



[square with 2 half circles]

7.



[parallelogram]

8.