WORKSHEET Grade VI
MATHEMATICS (CIRCLE)
SDK 4 PENABUR JAKARTA

Name : ..... Grade/No : VI..../.... Day/Date : .....

1) The minute hand of a clock is 20 cm long.
How far does the tip move in one hour?

2) A lawn sprinkler sprays water 70 cm in every direction as it rotates.
What is the area of the sprinkled lawn?

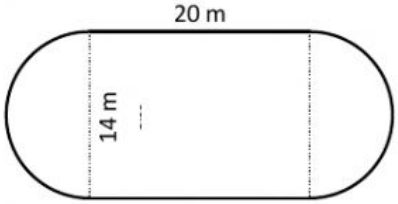
3) A bicycle tire has a diameter of 42 cm.
How far does the bike travel along the ground when the wheel rotates twelve times?

4) The diameter of a bicycle wheel is 49 m.
Find the number of complete revolution made by the wheel when the bicycles travels 231 m. ($\pi = \frac{22}{7}$)

5) A bomb is expected to hit 6 km in every direction from a small town.
What is the area that the bomb will affect?

6) **A dog is tied to a wooden stake in a backyard.**
Its leash is 63 cm long and it runs around in circles pulling the leash as far as it can go.
How far does the dog run if he runs for 3 rounds?

7) Jojo has a small garden as shown in the picture below:



He wants to plant Japanese forest grass in his garden.
The price of the grass is Rp8.000 / m².
How much does he have to pay for the grass?

LIVEWORKSHEETS

LIVEWORKSHEETS