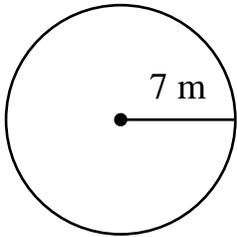
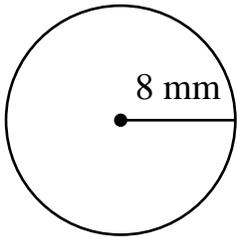


## Solutions – Area of a Circle (A)



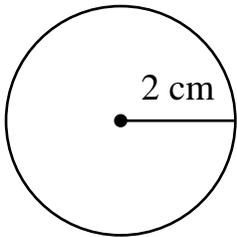
Find the area. Give your answer as an exact value.

$$49\pi \text{ m}^2$$



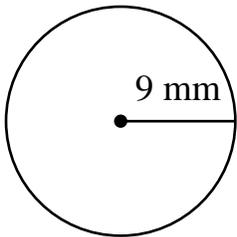
Find the area. Give your answer as an exact value.

$$64\pi \text{ mm}^2$$



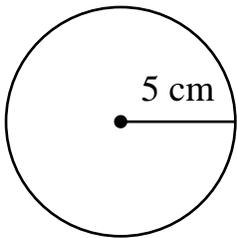
Find the area. Give your answer as an exact value.

$$4\pi \text{ cm}^2$$



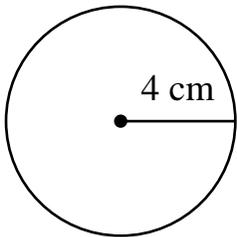
Find the area. Give your answer as an exact value.

$$81\pi \text{ mm}^2$$



Find the area. Give your answer as an exact value.

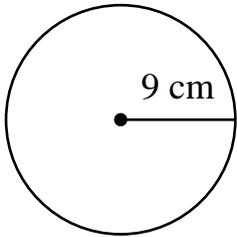
$$25\pi \text{ cm}^2$$



Find the area. Give your answer as an exact value.

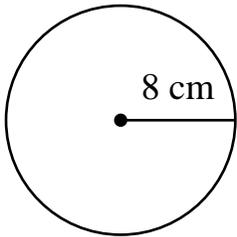
$$16\pi \text{ cm}^2$$

## Solutions – Area of a Circle (B)



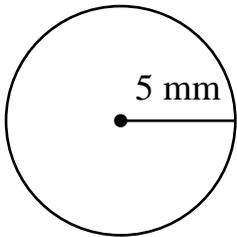
Find the area. Give your answer as an exact value.

$$81\pi \text{ cm}^2$$



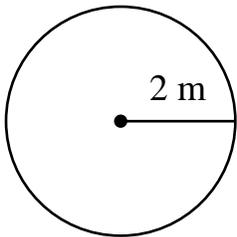
Find the area. Give your answer as an exact value.

$$64\pi \text{ cm}^2$$



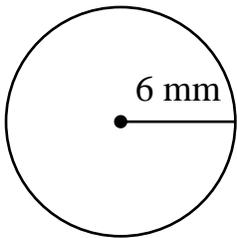
Find the area. Give your answer as an exact value.

$$25\pi \text{ mm}^2$$



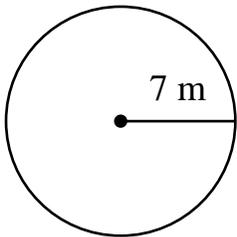
Find the area. Give your answer as an exact value.

$$4\pi \text{ m}^2$$



Find the area. Give your answer as an exact value.

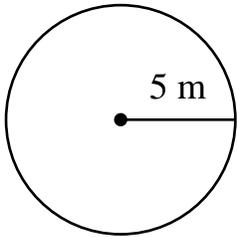
$$36\pi \text{ mm}^2$$



Find the area. Give your answer as an exact value.

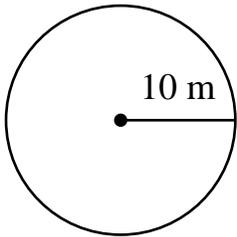
$$49\pi \text{ m}^2$$

## Solutions – Area of a Circle (C)



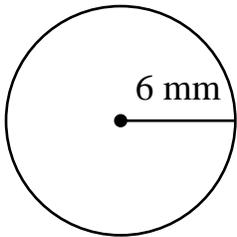
Find the area. Give your answer as an exact value.

$$25\pi \text{ m}^2$$



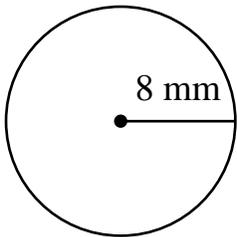
Find the area. Give your answer as an exact value.

$$100\pi \text{ m}^2$$



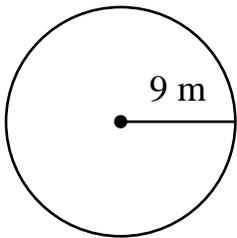
Find the area. Give your answer as an exact value.

$$36\pi \text{ mm}^2$$



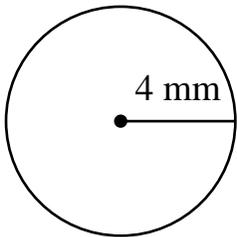
Find the area. Give your answer as an exact value.

$$64\pi \text{ mm}^2$$



Find the area. Give your answer as an exact value.

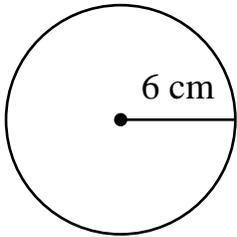
$$81\pi \text{ m}^2$$



Find the area. Give your answer as an exact value.

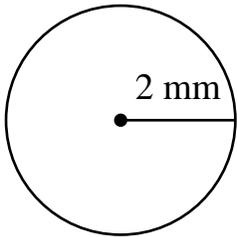
$$16\pi \text{ mm}^2$$

## Solutions – Area of a Circle (D)



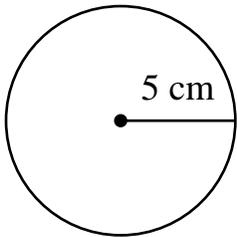
Find the area. Give your answer as an exact value.

$$36\pi \text{ cm}^2$$



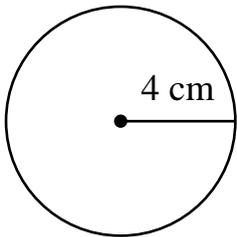
Find the area. Give your answer as an exact value.

$$4\pi \text{ mm}^2$$



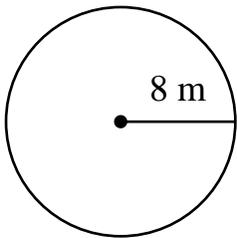
Find the area. Give your answer as an exact value.

$$25\pi \text{ cm}^2$$



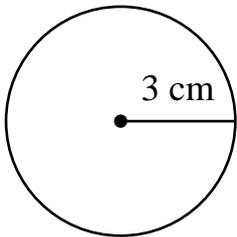
Find the area. Give your answer as an exact value.

$$16\pi \text{ cm}^2$$



Find the area. Give your answer as an exact value.

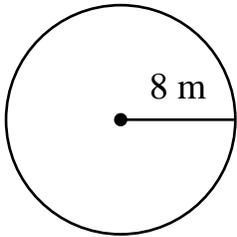
$$64\pi \text{ m}^2$$



Find the area. Give your answer as an exact value.

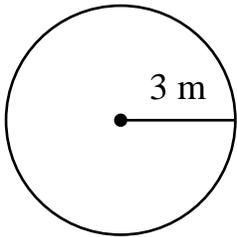
$$9\pi \text{ cm}^2$$

## Solutions – Area of a Circle (E)



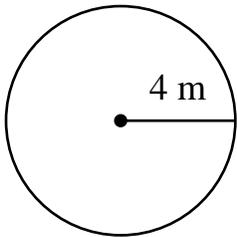
Find the area. Give your answer as an exact value.

$$64\pi \text{ m}^2$$



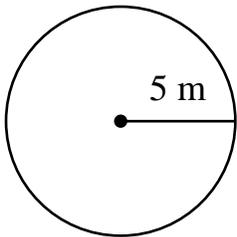
Find the area. Give your answer as an exact value.

$$9\pi \text{ m}^2$$



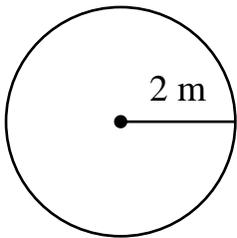
Find the area. Give your answer as an exact value.

$$16\pi \text{ m}^2$$



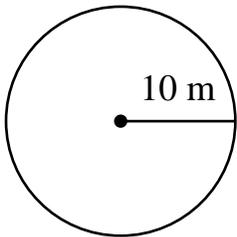
Find the area. Give your answer as an exact value.

$$25\pi \text{ m}^2$$



Find the area. Give your answer as an exact value.

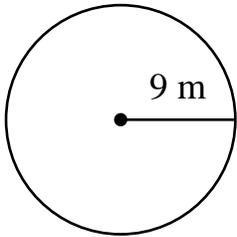
$$4\pi \text{ m}^2$$



Find the area. Give your answer as an exact value.

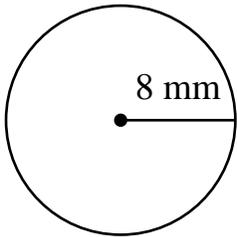
$$100\pi \text{ m}^2$$

## Solutions – Area of a Circle (F)



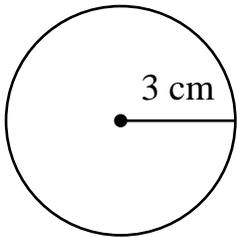
Find the area. Give your answer as an exact value.

$$81\pi \text{ m}^2$$



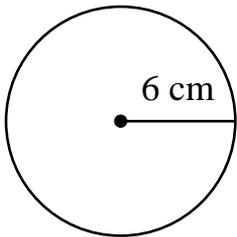
Find the area. Give your answer as an exact value.

$$64\pi \text{ mm}^2$$



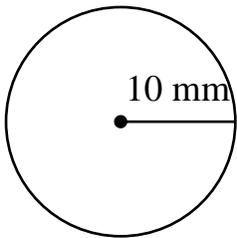
Find the area. Give your answer as an exact value.

$$9\pi \text{ cm}^2$$



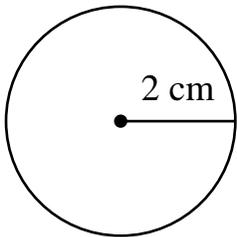
Find the area. Give your answer as an exact value.

$$36\pi \text{ cm}^2$$



Find the area. Give your answer as an exact value.

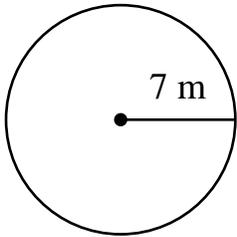
$$100\pi \text{ mm}^2$$



Find the area. Give your answer as an exact value.

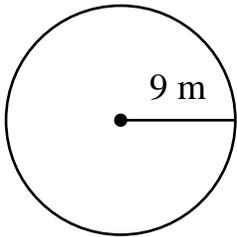
$$4\pi \text{ cm}^2$$

## Solutions – Area of a Circle (G)



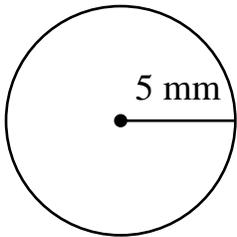
Find the area. Give your answer as an exact value.

$$49\pi \text{ m}^2$$



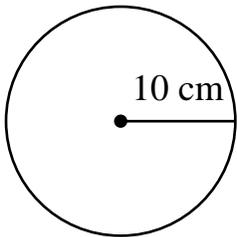
Find the area. Give your answer as an exact value.

$$81\pi \text{ m}^2$$



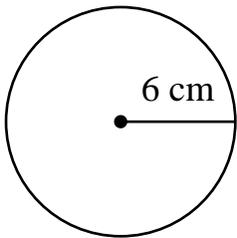
Find the area. Give your answer as an exact value.

$$25\pi \text{ mm}^2$$



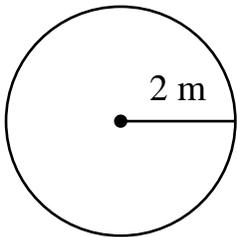
Find the area. Give your answer as an exact value.

$$100\pi \text{ cm}^2$$



Find the area. Give your answer as an exact value.

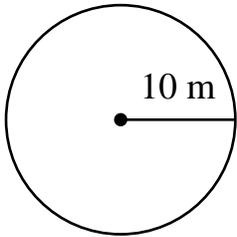
$$36\pi \text{ cm}^2$$



Find the area. Give your answer as an exact value.

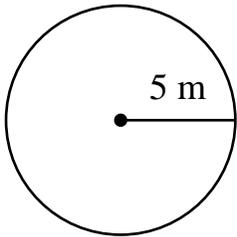
$$4\pi \text{ m}^2$$

## Solutions – Area of a Circle (H)



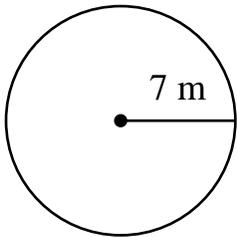
Find the area. Give your answer as an exact value.

$$100\pi \text{ m}^2$$



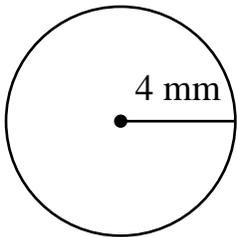
Find the area. Give your answer as an exact value.

$$25\pi \text{ m}^2$$



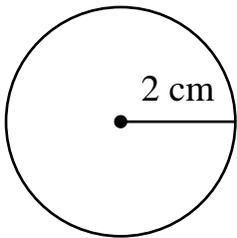
Find the area. Give your answer as an exact value.

$$49\pi \text{ m}^2$$



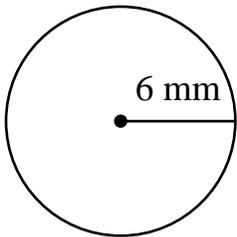
Find the area. Give your answer as an exact value.

$$16\pi \text{ mm}^2$$



Find the area. Give your answer as an exact value.

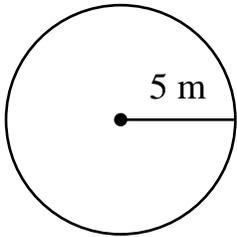
$$4\pi \text{ cm}^2$$



Find the area. Give your answer as an exact value.

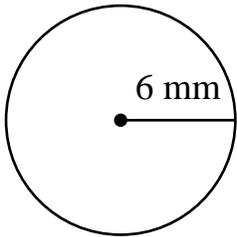
$$36\pi \text{ mm}^2$$

## Solutions – Area of a Circle (I)



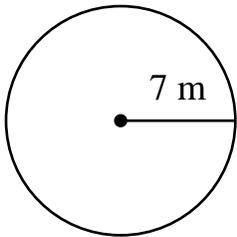
Find the area. Give your answer as an exact value.

$$25\pi \text{ m}^2$$



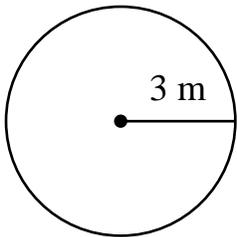
Find the area. Give your answer as an exact value.

$$36\pi \text{ mm}^2$$



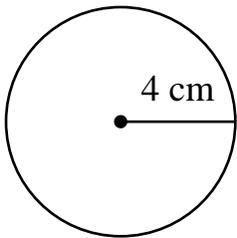
Find the area. Give your answer as an exact value.

$$49\pi \text{ m}^2$$



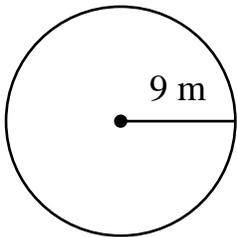
Find the area. Give your answer as an exact value.

$$9\pi \text{ m}^2$$



Find the area. Give your answer as an exact value.

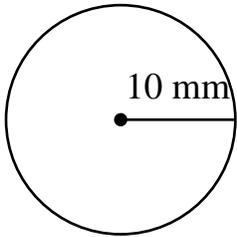
$$16\pi \text{ cm}^2$$



Find the area. Give your answer as an exact value.

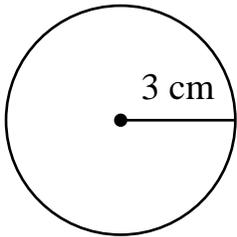
$$81\pi \text{ m}^2$$

## Solutions – Area of a Circle (J)



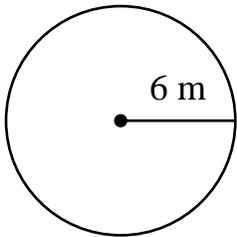
Find the area. Give your answer as an exact value.

$$100\pi \text{ mm}^2$$



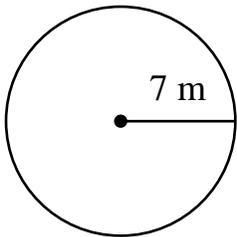
Find the area. Give your answer as an exact value.

$$9\pi \text{ cm}^2$$



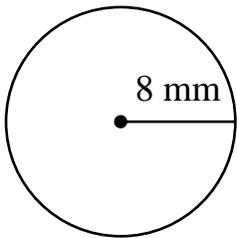
Find the area. Give your answer as an exact value.

$$36\pi \text{ m}^2$$



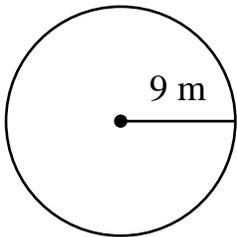
Find the area. Give your answer as an exact value.

$$49\pi \text{ m}^2$$



Find the area. Give your answer as an exact value.

$$64\pi \text{ mm}^2$$



Find the area. Give your answer as an exact value.

$$81\pi \text{ m}^2$$