A circle has a diameter of 12 inches. what is the area of the shaded section. use 3.14 as pi. no a,b,c,d just an exact answer thanks

Answer 1

Answer:

Answer:

Area of shaded section is 113.04

Step-by-step explanation:

Area of circle is calculated by formula $A = \pi r^2$.

where 'r' is radius.

here given diameter is 12 inches .

so radius is calculated as $r = (d)/(2) = (12)/(2) = 6$

and value of π is 3.14

so, Area is ;

$A = \pi r^2$

Put value of $\pi = 3.14$ and $r = 6$ inches

$A = 3.14 * 6^2$

$A = 3.14 * 36$

$A = 113.04$

Hence, area of shaded section is 113.04

Answer 2
Answer: $A = \pi r^2$
$A = 3.14(6^2)$
$A = 3.14(36)$
$A = 113.04$

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