

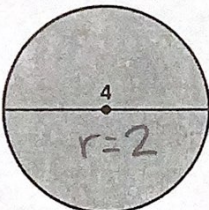
8.4 Puzzle Time

What Do Little Piggies Do As Soon As They Get Home From School?

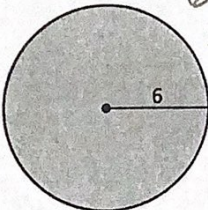
Write the letter of each answer in the box containing the exercise number.

Find the area of the circle.

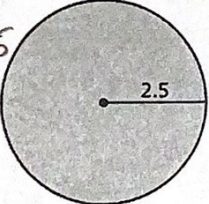
1. $2^2 = 4$
 $4 \cdot 3.14$
 12.56



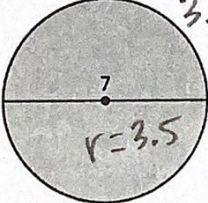
2. $6^2 = 36$
 $36 \cdot 3.14$
 113.04



3. $2.5^2 = 6.25$
 $6.25 \cdot 3.14$
 19.625

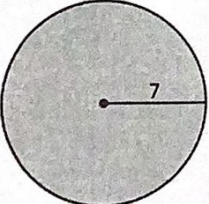


4. $3.5^2 = 12.25$
 $12.25 \cdot \pi$
 38.465



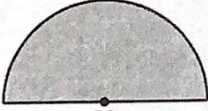
Answers	
K.	38.465 units ²
H.	12.56 units ²
M.	19.625 units ²
R.	127.17 units ²
W.	154 units ²
O.	113.04 units ²
A.	157 units ²

5. $7^2 = 49$
 $49 \cdot \pi$
 $153.86 \approx 154$

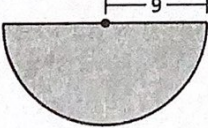


Find the area of the semicircle.

6. $10^2 = 100 \cdot \pi$
 $314 \div 2 =$
 157



7. $9^2 = 81 \cdot \pi$
 $254.34 \div 2$
 127.17



1	6	3	5	2	7	4
H	A	M	W	O	R	K