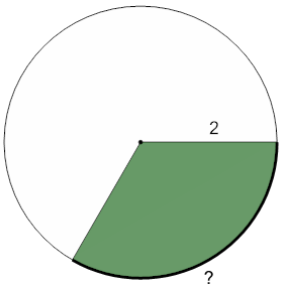
Name

Circumference of a Part Circle - Radius and Fraction to Arc Length (Decimal)

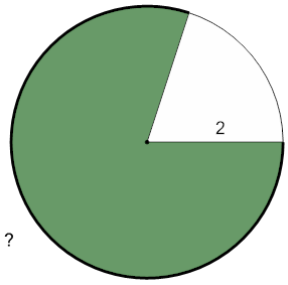
1



What is the arc length of 1/3 of the circle's circumference if the radius is 2 (to nearest integer)?

A	3	B	4
C	1	D	7
E	2	F	0

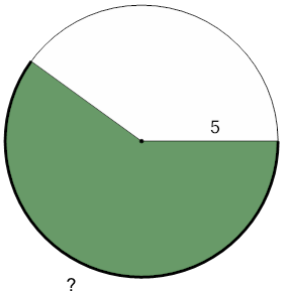
2



What is the arc length of 4/5 of the circle's circumference if the radius is 2 (to nearest integer)?

A	14	B	6
C	10	D	12
E	9	F	13

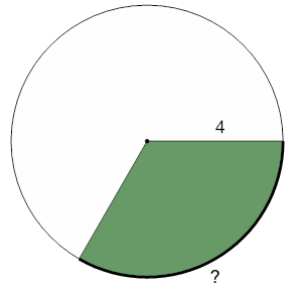
3



What is the arc length of 3/5 of the circle's circumference if the radius is 5 (to nearest integer)?

A	21	B	18
C	22	D	19
E	23	F	15

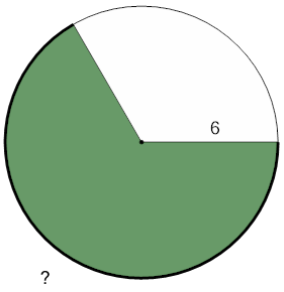
4



What is the arc length of 1/3 of the circle's circumference if the radius is 4 (to nearest integer)?

A	5	B	7
C	4	D	11
E	8	F	6

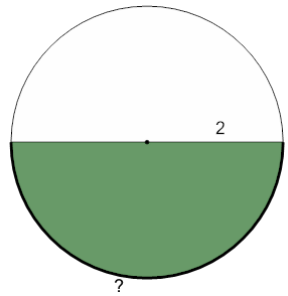
5



What is the arc length of 2/3 of the circle's circumference if the radius is 6 (to nearest integer)?

A	21	B	22
C	25	D	26
E	23	F	29

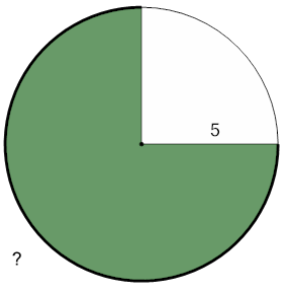
6



What is the arc length of 2/4 of the circle's circumference if the radius is 2 (to nearest integer)?

A	6	B	4
C	8	D	3
E	10	F	7

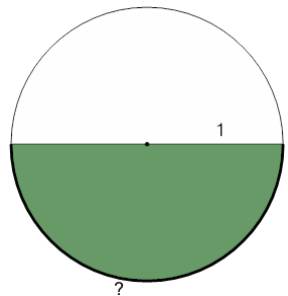
7



What is the arc length of 3/4 of the circle's circumference if the radius is 5 (to nearest integer)?

A	24	B	28
C	23	D	27
E	20	F	21

8



What is the arc length of 2/4 of the circle's circumference if the radius is 1 (to nearest integer)?

A	1	B	0
C	7	D	3
E	6	F	2